

ISOTYPES

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Goat Polyclonal Ig Isotype Control

Clone: Goat IG
Isotype: Poly Cellular Expression

This IgG was purified from serum collected from a goat prior to immunization. It does not react with any antigen of human or animal cells. The serum was purified under the same experimental conditions as for the other goat polyclonal antibodies of NeoMarkers. In order to serve as a true negative control, this IgG should be used under the identical conditions and at the same concentration as NeoMarkers' other purified goat polyclonal IgG antibodies.

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Product	Code No.	Fluorochrome	Size
GOATPOLYPURE	GOATPOLYPUREISOTC	PURE	0,1 MG
GOATPOLYFITC	GOATPOLYFITCISOTC	FITC	100 Test

Mouse Isotype Control

Clone: 1F8 / 1F8
Isotype: IgG1 / IgG1

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APPLICATION This mouse monoclonal IgG1 was produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG1 does not react with any antigen of human or animal cells.

Specificity The antibody specificity of the mouse IgG1 produced by clone MCG1

AcMo	Isotype	Fluorochrome	Code No.	Size
MOUSE ISOTYPE CONTROL IgG1	IgG1	FITC	MOUSISTCONFITCIGG1PEIGG1	50 TEST
MOUSE ISOTYPE CONTROL IgG1	IgG1	PE		

Mouse Isotype Control IgG1/IgG2a

Clone: 1F8 / x5563
Isotype: IgG1 / IgG2a

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APPLICATION: This mouse monoclonals IgG1 and IgG2a were produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG1 and IgG2a do not reacts with any antigen of human or animal cells.

Specificity: The antibody specificity of the mouse IgG1 produced by clone MCG1 and IgG2a produced by clone MCG2a.

AcMo	Isotype	Fluorochrome	Code No.	Size
MOUSE ISOTYPE CONTROL IgG1	IgG1	FITC	MOUSISTCONFITCIGG1PEIGG2A	50 TEST
MOUSE ISOTYPE CONTROL IgG2A	IgG2A	PE		

Mouse Isotype Control IgG2b/IgG1

Clone: x5563 / 1F8
Isotype: IgG2b / IgG1

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APPLICATION: This mouse monoclonals IgG2b and IgG1 were produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG2b and IgG1 do not reacts with any antigen of human or animal cells.

Specificity: The antibody specificity of the mouse IgG1 produced by clone MCG1 and IgG2b produced by clone MCG2b.

AcMo	Isotype	Fluorochrome	Code No.	Size
MOUSE ISOTYPE CONTROL IgG2B	IgG2B	FITC	MOUSISTCONFITCIGG2BPEIGG1	50 TEST
MOUSE ISOTYPE CONTROL IgG1	IgG1	PE		

* Preise inkl. Versand, zzgl. MwSt.

Mouse IgG1 Isotype Control

Clone: 1F8
Isotype: IgG1

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CELLULAR EXPRESSION: This mouse monoclonal IgG1 was produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG1 does not react with any antigen of human or animal cells. In order to serve as a true negative control, this IgG1 should be used under the identical conditions and at the same concentration as NeoMarkers' other purified mouse monoclonal IgG1 antibodies. This monoclonal IgG1 was purified from cell culture produced under the same experimental conditions as the other hybridoma cell lines of NeoMarkers.

In flow cytometry, isotype-specific negative control reagents typically are fluorochrome-conjugated monoclonal antibodies directed against non-human antigens. These reagents measure the amount of conjugate binding that is unrelated to the target antigen of the human cell. This non-immunological binding may be caused by Fc receptors on the cells or by the physico-chemical characteristics of the fluorochrome conjugate. A conjugated monoclonal mouse antibody selected as an isotypic control should be of the same isotype as the conjugated monoclonal mouse antibody used as the test reagent and should be conjugated with the same fluorochrome.

Product	Code No.	Fluorochrome	Size
MOUSE IGG1 ISOTYPE CONTROL PURE	MOUSISTCONPUREIGG1	PURE	0,1 MG
MOUSE IGG1 ISOTYPE CONTROL FITC	MOUSISTCONFITCIGG1	FITC	100 Test
MOUSE IGG1 ISOTYPE CONTROL PE	MOUSISTCONPEIGG1	PE	100 Test
MOUSE IGG1 ISOTYPE CONTROL APC	APC	APC	100 Test

Mouse IgG2a Isotype Control

Clone: x5563
Isotype: IgG2a

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soon

CELLULAR EXPRESSION: This mouse monoclonal IgG2a was produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG2a does not react with any antigen of human or animal cells. In order to serve as a true negative control, this IgG2a should be used under the identical conditions and at the same concentration as NeoMarkers' other purified mouse monoclonal IgG2a antibodies.

Product	Code No.	Fluorochrome	Size
MOUSE IGG2A ISOTYPE CONTROL PURE	MOUSISTCONPUREIGG2A	PURE	0,1 MG
MOUSE IGG2A ISOTYPE CONTROL FITC	MOUSISTCONFITCIGG2A	FITC	100 Test
MOUSE IGG2A ISOTYPE CONTROL PE	MOUSISTCONPEIGG2A	PE	100 Test
MOUSE IGG2A ISOTYPE CONTROL APC	MOUSISTCONAPCIGG2A	APC	100 Test

Mouse IgG2b Isotype Control

Clone: 45.6.TG1.7
Isotype: IgG2b

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CELLULAR EXPRESSION: This mouse monoclonal IgG2b was produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG2b does not react with any antigen of human or animal cells. In order to serve as a true negative control, this IgG2b should be used under the identical conditions and at the same concentration as NeoMarkers' other purified mouse monoclonal IgG2b antibodies.

Product	Code No.	Fluorochrome	Size
MOUSE IGG2B ISOTYPE CONTROL PURE	MOUSISTCONPUREIGG2B	PURE	0,1 MG
MOUSE IGG2B ISOTYPE CONTROL FITC	MOUSISTCONFITCIGG2B	FITC	100 Test
MOUSE IGG2B ISOTYPE CONTROL PE	MOUSISTCONPEIGG2B	PE	100 Test
MOUSE IGG2B ISOTYPE CONTROL APC	MOUSISTCONAPCIGG2B	APC	100 Test

Mouse IgGM Isotype Control

Clone: H1LE4
Isotype: IgGM

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CELLULAR EXPRESSION: This mouse monoclonal IgM was produced against a protein which is normally not present in humans or animals. Therefore, this mouse IgM does not react with any known antigen of human or animal cells. This monoclonal IgM was purified from cell culture, produced under the same experimental conditions as the other hybridoma cell lines of NeoMarkers. In order to serve as a true negative control, this IgM should be used under the identical conditions and at the same concentration as NeoMarkers' other purified mouse monoclonal IgM antibodies.

Product	Code No.	Fluorochrome	Size
MOUSE IGM ISOTYPE CONTROL PURE	MOUSISTCONPUREIGM	PURE	0,1 MG
MOUSE IGM ISOTYPE CONTROL FITC	MOUSISTCONFITCIGM	FITC	100 Test
MOUSE IGM ISOTYPE CONTROL PE	MOUSISTCONPEIGM	PE	100 Test
MOUSE IGM ISOTYPE CONTROL APC	MOUSISTCONAPCIGM	APC	100 Test

Rabbit Polyclonal Isotype Control

Clone: Rabbit IG
Isotype: POLY

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CELLULAR EXPRESSION: This IgG was purified from serum collected from a rabbit prior to immunization. It does not react with any antigen of human or animal cells. The serum was purified under the same experimental conditions as for the other rabbit polyclonal antibodies of NeoMarkers. In order to serve as a true negative control, this IgG should be used under the identical conditions and at the same concentration as NeoMarkers' other purified rabbit polyclonal IgG antibodies.

Product	Code No.	Fluorochrome	Size
RABPOLYPURE	RABPOLYPUREISOTC	PURE	0,1 MG
RABPOLYFITC	RABPOLYFITCISOTC	FITC	100 Test

