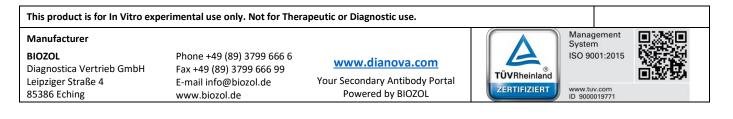




Goat F(ab')2 anti-Hamster generally IgG (H+L)-Biotin, MinX Ms,Rt

General Information

Catalog Number: SEC-183914	Physical State:	Lyophilized
Quantity: 0,5 mg	Reconstitution Volume:	500 μL
	Reconstitution Buffer:	Restore with deionized water (or equivalent)
	Shipping Conditions:	at room temperature
	Product Expiration	Expiration date is one (1) year from date of opening.
Antibody Host / Format	l	
Host Species: Goat	Clonality / Isotype / Clon	e: polyclonal Ig
Antibody Format: IgG F(ab')2 Fragment	Concentration:	1 mg/mL by UV absorbance at 280 nm
	Conjugation:	Biotin
	Maximum Excitation / Emission: /	
Specificity	I	
Target Species: Hamster generally	Immunogen:	Golden Syrian and Armenian Hamster IgG
Antibody Specificity: IgG (H+L)		whole molecules
Antibody Specificity: IgG (H+L)	immunoaffinity chromato Hamster IgG coupled to a adsorption(s) to remove chromatographic separat in a single precipitin arc a Syrian and Armenian Han	ed from monospecific antiserum by ography using Golden Syrian and Armenian ogarose beads followed by solid phase any unwanted reactivities, pepsin digestion and ion. Assay by immunoelectrophoresis resulted ogainst anti-biotin, anti-Goat Serum, Golden nster IgG and Golden Syrian and Armenian tion was observed against anti-Pepsin, anti-Goa
Antibody Specificity: IgG (H+L)	immunoaffinity chromato Hamster IgG coupled to a adsorption(s) to remove chromatographic separat in a single precipitin arc a Syrian and Armenian Han Hamster Serum. No reac	ed from monospecific antiserum by ography using Golden Syrian and Armenian ugarose beads followed by solid phase any unwanted reactivities, pepsin digestion and ion. Assay by immunoelectrophoresis resulted ugainst anti-biotin, anti-Goat Serum, Golden nster IgG and Golden Syrian and Armenian tion was observed against anti-Pepsin, anti-Goa t Serum Proteins.
	immunoaffinity chromato Hamster IgG coupled to a adsorption(s) to remove chromatographic separat in a single precipitin arc a Syrian and Armenian Han Hamster Serum. No reac IgG F(c) and Mouse or Ra	ed from monospecific antiserum by ography using Golden Syrian and Armenian ugarose beads followed by solid phase any unwanted reactivities, pepsin digestion and ion. Assay by immunoelectrophoresis resulted ugainst anti-biotin, anti-Goat Serum, Golden nster IgG and Golden Syrian and Armenian tion was observed against anti-Pepsin, anti-Goa t Serum Proteins.
Antibody Specificity: IgG (H+L) Formulation, Transport and Storage Storage Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Stabilizer: 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free	immunoaffinity chromato Hamster IgG coupled to a adsorption(s) to remove a chromatographic separat in a single precipitin arc a Syrian and Armenian Ham Hamster Serum. No reac IgG F(c) and Mouse or Ra Minimal Cross Reactivity Store vial at 4° C prior to contents and freeze at -2 thawing. Centrifuge proc room temperature. This	ed from monospecific antiserum by ography using Golden Syrian and Armenian ogarose beads followed by solid phase any unwanted reactivities, pepsin digestion and ion. Assay by immunoelectrophoresis resulted ogainst anti-biotin, anti-Goat Serum, Golden nster IgG and Golden Syrian and Armenian tion was observed against anti-Pepsin, anti-Goa t Serum Proteins.





Product Datasheet / Instruction for use



Application Recommendation

Application: ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections), Immunohistochemistry (frozen sections), Western Blot

Dilution: ELISA 1:5000-1:25.000, Immunohistochemistry (IHC) 1:300-1:2000, Western Blot (WB) 1:2.000-1:10.000

Application Note:

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Background Information

F(ab')2 Anti-Golden Syrian & Armenian Hamster IgG Biotin Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochemical techniques and experimental applications. F(ab)2 fragments penetrate tissue samples and show better antigen recognition and signal generation in IHC. F(ab)2 fragments lack the Fc region and therefore do not bind Fc receptors which effectively lowers background staining. F(ab')2 Antibody is ideal for investigators who routinely perform flow cytometry, immunohistochemistry or IHC and other immunoassays.

Safety Information

This reagent contains sodium azide (a poisonous and hazardous substance) as preservative. Although this concentration is not regarded as dangerous to health, appropriate measures should be taken to avoid skin and eye contact, inhalation, and ingestion. Standard Laboratory Practices should be followed when handling this material.

Disclaimer

This product is warranted to perform in conformance with product specifications and to be free from defects in material and workmanship. Products are supplied for research use only. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated, this warranty is limited to one year from date of shipment when the product is subjected to normal, proper and intended usage. Buyer's exclusive remedy for non-conforming products during the warranty period is limited to replacement of or refund for the non-conforming product(s). There is no obligation to replace products as the result of accident or disaster or inappropriate use of the products in a manner for which they were not designed, or improper storage and handling of the products.

This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.

Manufacturer

BIOZOL **Diagnostica Vertrieb GmbH** Leipziger Straße 4 85386 Eching

Phone +49 (89) 3799 666 6 Fax +49 (89) 3799 666 99 E-mail info@biozol.de www.biozol.de

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