Certificate of Analysis

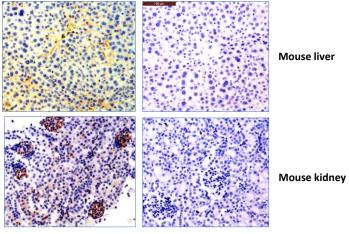
Product:	Rabbit Monoclonal Antibody
	Anti-PEG (methoxy group) Rabbit Monoclonal Antibody, Clone RM105
Catalog No.:	31-1008-00
Lot No.:	
Clone	RM105
Specificity	This antibody reacts to the methoxy group of Polyethylene glycol (PEG). It is specific for methoxypolyethylene glycol.
Application:	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot, Immunoprecipitation, Flow Cytometry,
Immunogen:	KLH-PEG with terminal methoxy group
Purity:	Protein A affinity purified from an animal origin–free and protein-free culture supernatant
Size:	100 µg
Buffer:	PBS with 1% BSA and 0.09% sodium azide
Usage:	ELISA: 0.01µg/mL – 0.3µg/mL IHC: 0.5µg/mL – 2µg/mL WB: 0.1µg/mL – 1µg/mL
Storage:	Store at 2-8°C.
Stability:	Two Years
Country of Origin:	U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or Therapeutic Use

Beratung und Vertrieb

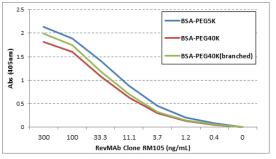
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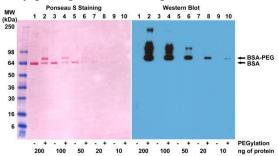


Mouse Injected with PEG-BSA Mouse Injected with BSA

Immunohistochemistry of mouse liver and kidney using $0.5\mu g/mL$ of RevMAb anti-PEG Clone RM105. Mouse had been injected with PEG-BSA or BSA for 3 hours before sampling.



ELISA of three different PEGylated BSA using anti-PEG RevMAb clone RM105, following AP conjugated goat anti-rabbit IgG.



Western blot of BSA and PEGylated BSA (mPEG 5 kDa) using $0.1 \mu g/mL$ of anti-PEG RevMAb clone RM105.