

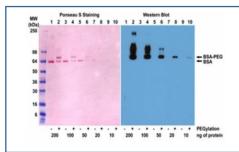
# Recombinant PEG Antibody (Methoxy group) Biotin Conjugate [clone RM105] (R20194BTN)

Catalog No.	Formulation	Size
R20194BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

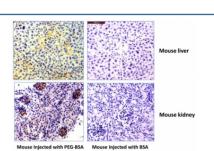
### Recombinant RABBIT MONOCLONAL

## **Bulk quote request**

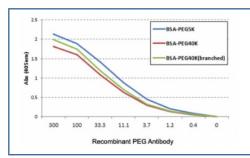
Availability	1-3 business days
Species Reactivity	All Species
Format	Biotin Conjugate
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM105
Purity	Protein A purified from animal origin-free supernatant
Gene ID	N/A
Applications	ELISA: 0.02ug/ml-0.5ug/ml Immunohistochemistry: 0.5-2ug/ml Western Blot: 0.1-1ug/ml
Limitations	This recombinant PEG antibody is available for research use only.



Western blot of BSA and PEGylated BSA (mPEG 5 kDa) using the recombinant PEG antibody 0.1 ug/ml.



IHC testing of mouse liver and kidney using 0.5 ug/ml of recombinant PEG antibody. The mouse was injected with PEG-BSA or BSA for 3 hours before sampling. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.



ELISA of three different PEGylated BSAs using the recombinant PEG antibody.

# **Description**

This recombinant PEG antibody reacts to the methoxy group of Polyethylene glycol (PEG). It is specific for methoxypoly(ethylene glycol).

#### **Application Notes**

The stated application concentrations are suggested starting points. Titration of the recombinant PEG antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### Immunogen

KLH-PEG with terminal methoxy group was used as the immunogen for this recombinant PEG antibody.

#### **Storage**

Store the recombinant PEG antibody at -20oC.