

# PEG (methoxy group) antibody [HL1020]

## Cat. No. GTX635825

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Species independent

Package 100 μl, 25 μl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:128000
ELISA	Assay dependent

Not tested in other applications.

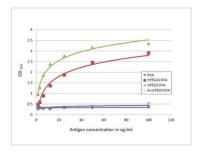
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to PEG (methoxy group).
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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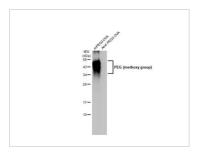
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### DATA IMAGES



#### GTX635825 ELISA Image

Indirect ELISA analysis performed by coating plate with recombinant OVA, mPEG24 OVA, mPEG3 OVA, and acid PEG3 OVA (100-1.56 ng/mL). Coated protein was probed with PEG (methoxy group) antibody [HL1020] (GTX635825) (1 µg/mL). Rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect bound primary antibody.



#### GTX635825 WB Image

mPEG3 OVA and Acid PEG3 OVA (1  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with PEG (methoxy group) antibody [HL1020] (GTX635825) diluted at 1:128000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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