# 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 preservatives |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC 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.<br><br>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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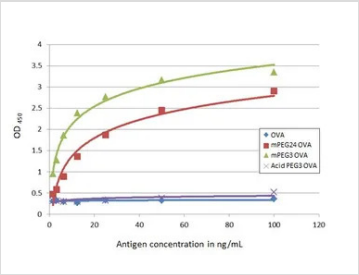
GeneTex, Inc. ( North America )
1-877-436-3839 ( Toll-free ) 1-949-309-2888 sales@genetex.com

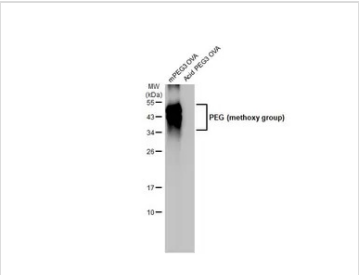
GeneTex International Corporation ( Global )
886-3-6208988 886-3-6208989 infoasia@genetex.com

## 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 µg) 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 anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

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