

## PEG (methoxy group) antibody [RM105]

**Cat. No. GTX60859**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF, IHC-P, FACS, IP, ELISA, IHC
<b>Reactivity</b>	Species independent

**Package**  
100 µg

### APPLICATION

#### Application Note

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

Suggested dilution	Recommended dilution
WB	0.05 µg/mL - 1 µg/mL
ICC/IF	Assay dependent
IHC-P	0.5 µg/mL - 2 µg/mL
FACS	Assay dependent
IP	Assay dependent
ELISA	0.01 µg/mL - 0.3 µg/mL
IHC	0.5 µg/mL - 2 µg/mL

Not tested in other applications.

**Product Note** This antibody reacts to the methoxy group of Polyethylene glycol (PEG). It is specific for methoxypolyethylene glycol.

### PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	KLH-PEG with terminal methoxy group
<b>Purification</b>	Protein A purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated

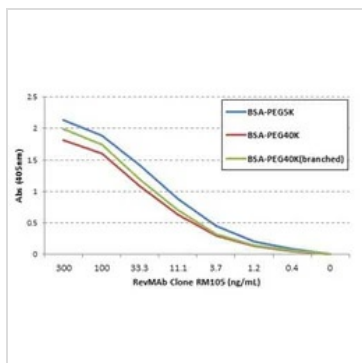


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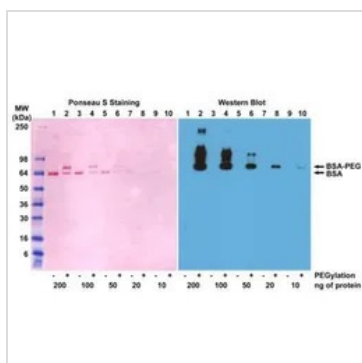
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**Note**

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.

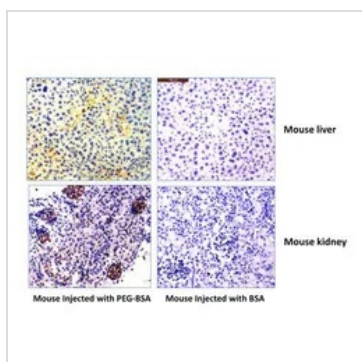
**DATA IMAGES**

**GTx60859 ELISA Image**

ELISA analysis of three different PEGylated BSAs using GTX60859 PEG (methoxy group) antibody [RM105].


**GTx60859 WB Image**

WB analysis of BSA and PEGylated BSA (mPEG 5 kDa) lysates using GTX60859 PEG (methoxy group) antibody [RM105].

Dilution : 0.1µg/ml


**GTx60859 IHC Image**

IHC analysis of mouse liver and kidney tissue using GTX60859 PEG (methoxy group) antibody [RM105].

Dilution : 0.5µg/ml



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