

Anti-GST Tag Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Species independent
Molecular Weight:	Actual: 45 kDa.
Purification:	Protein A purified

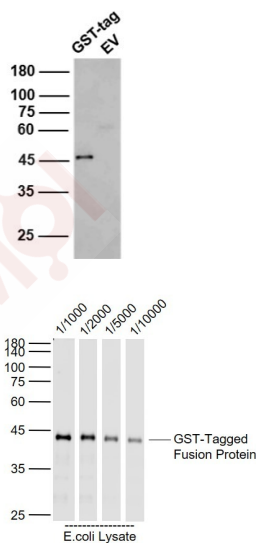
Applications

1. Transformed (GST-tag or EV) E. coli cells lysates were subjected to SDS-PAGE followed by WB with TMAB-00822 (Anti-GST) at dilution of 1:60,000 incubated at 4°C overnight.

2. Sample:

Verified Activity:

GST-Tagged Fusion Protein Overexpression E.coli Lysate at 4 µg
 Primary: Anti-GST Tag (TMAB-00822) at 1/1000 ~ 1/10000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 41 kDa
 Observed band size: 41 kDa



Application: ELISA,FCM,ICC/IF,IF,IHC-Fr,IHC-P

Recommended ELISA=1:1000-5000; FCM=1 µg/Test; ICC/IF=1:100-500; IF=1:200-1000; IHC-Fr=1:200-1000; IHC-P=1:200-1000

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: Recombinant Protein: full length GST tag protein
Synonyms: SjGST;Sj26 antigen;GST-tag;GST;Glutathione S Transferase;Glutathione S-transferase class-mu
26 kDa isozyme;Recombinant human Glutathione S Transferase pi protein;GST PI protein

Research Background

GST is a 26kDa protein encoded by the parasitic helminth *Schistosoma japonicum* and widely used in the pGEX family of GST plasmid expression vectors as a fusion protein with foreign proteins.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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