

GST tag Mouse mAb

GST tag Mouse mAb

Catalog # AP94179

Product Information

Application	WB, IHC-P, IHC-F, IF, IP
Host	Mouse
Clonality	Monoclonal
Physical State	Liquid
Immunogen	Recombinant GST Protein
Isotype	IgG
Purity	affinity purified by Protein G
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Dilution	WB=1:10000-100000,ELISA=1:1000-5000,IHC-P=1:200-1000,IHC-F=1:200-1000, IF=1:200-1000,ICC/IF=1:100-500,Flow-Cyt=1ug/Test,IP=1:50-200
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

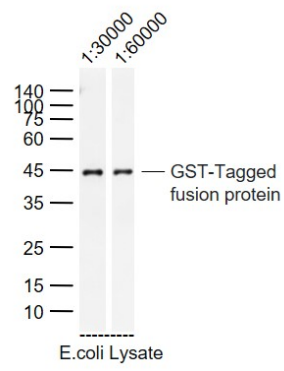
Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images

Sample:
GFP-Tagged Fusion Protein Overexpression E.coli Lysate
(Cat#: AP94179) at 2 ug
Primary: Anti-GST tag (AP94179) at 1/30000 ~ 1/60000
dilution
Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000
dilution
Predicted band size: 41 kDa

Observed band size: 41 kDa



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.