GST-Tag Mouse mAb

Cat#: 2077

Only For Research. Not For Diagnosis.

Synonyms:	Glutathione-S-transferase
Attribute:	Mouse monoclonal Antibody
lsotype:	lgG2a
Purity:	Antigen Affinity Purification
Application:	ELISA, WB, IP, IF
Calculated MW:	N/A
Observed MW:	N/A
Reactivity:	GST-Fused Protein
Immunogen:	GST expressed by E.coli
Buffer:	PBS with 0.1% sodium azide and 50% glycerol, pH 7.2
Storage:	Store at -20°C. Do not aliquot
Recommended Dilution:	WB: 1:2000-5000 IP: 3ug/sample

130kDa _____ 100kDa _____ 75kDa _____ 65kDa _____ 45kDa ____ 35kDa ____

www.dia-an.cn 027-59325199

sevice@dia-an.com

Western Blotting of 3 GST- fused recombinant proteins with Anti-GST mouse monoclonal antibody at dilution of 1:2000.

Background:

GST, Glutathione-S-transferase, a 26 kDa sequence of 211 amino acids, is another widely used affinity tag that increases solubility of the desired protein. GST tag has affinity for immobilized glutathione and is used for prokaryotic expression more frequently. It can be fused to either the N-terminus or Cterminus of a protein.

