

Anti-GST-Tag antibody (1-218) [S3MM] {HRP} (STJ11103703)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Species Independent

PRODUCT PROPERTIES

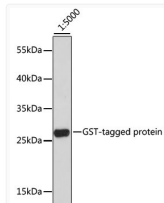
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	HRP
Purification	Affinity purification
Dilution Range	WB:1:2000-1:10000
Formulation	PBS with 50% Glycerol, pH 7.3.
Isotype	igg2bk
Molecular Weight	Protein Mw: 26kDa Observed Mw: 27kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	1-218
Immunogen Sequence	MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYID GDVKLTQSMIIRYIADKHNMLGGCPKERAISMLEGAVLDIRYGVSRVIAYSKDFETLKV DFLSKLPKMLKMFEDRLCHKTYLNGDHVTHPDFMLYDALDVLVYMDPMCLDAFPKLVCFK KRIEAIPIQIDKYLKSSKYIAWPLQGWQATFGGGDHPPK
Specificity	Recombinant protein containing a sequence corresponding to amino acids 1-218 of GST protein.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of recombinant GST Protein using HRP-conjugated Mouse anti GST-Tag mAb (STJ11103703) at 1:5000 dilution.
 Lysates/proteins: 20 ng per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 60s.