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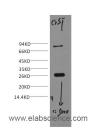
GST-Tag Monoclonal Antibody

Catalog No.	E-AB-20074
Storage	Store at -20°C. Avoid freeze / thaw cycles.
Applications	WB

ReactivityHostMouseIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of 0.2ug GST protein using GST Monoclonal Antibody at dilution of 1:5000

Immunogen Information

Immunogen	Recombinant Protein
Synonyms	Glutathione S Transferase,GST,Sj26 antigen,SjGST

Product Information

Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purify	Antigen affinity purification
Clone No.	Clone:4A3
Dilution	WB 1:500-1:2000

Background

GST(Glutathione S-Transferase) is a widely used protein tag encoded by the Schistosoma japonicum. GST provides both an easily detectable tag and a simple purification process with little effect on the biological function of the protein of interest. This GST-fusion protein can then be purified from cells via its high affinity for glutathione. Antibodies to GST are useful for checking protein expression both in plaques and on western blots as well as for immunoaffinity purification of proteins expressed in cells. This antibody can be used to detect the GST tagged protein.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.