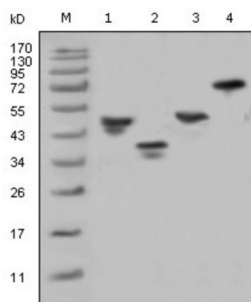


Glutathione S-Transferase (GST) Antibody

Catalogue No.: abx015706



Western blot analysis using GST antibody against various fusion protein with GST tag.

Epitope tagging offers an easy and universal strategy for the identification and purification of proteins derived by recombinant DNA technology. Expression vectors with Glutathione S-transferase (GST) tag have been developed widely for both prokaryotic and eukaryotic systems, because GST can provide both an easily detectable tag and a simple purification process with little effect on the biological function of the protein encoded by inserted cDNA sequences. Antibodies of Anti-GST tag are useful for checking protein expression using immunoblotting, immunoprecipitation and immunostaining techniques, as well as for immunoaffinity purification of protein expressed in vitro.

Target:	Glutathione S-Transferase (GST)
Clonality:	Monoclonal
Reactivity:	General
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified fusion protein with GST protein tag expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	PBS, containing 0.03% sodium azide.

Datasheet

Version: 3.0.0

Revision date: 07 Sep 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only