

Datasheet for ABIN7250929

anti-GST-Tag antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	GST-Tag
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GST-Tag antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant Protein
Clone:	2B7
Isotype:	IgG
Characteristics:	Tag Antibody
Purification:	Protein A purification

Target Details

Target:	GST-Tag
Abstract:	GST-Tag Products
Target Type:	Tag
Background:	GST(Glutathione S-Transferase) is a widely used protein tag encoded by the Schistosoma

Target Details

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.

Application Details

Application Notes: WB 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.4.

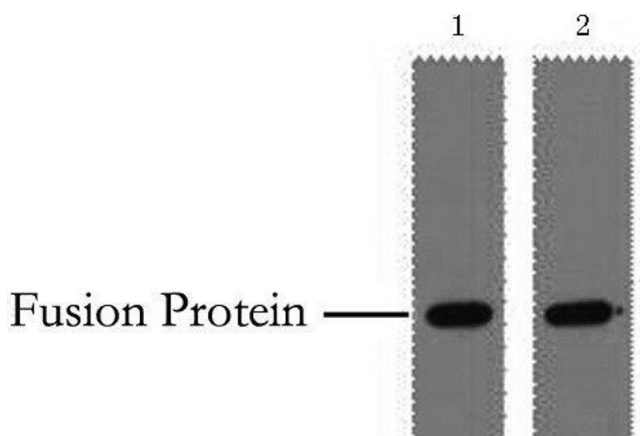
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western Blot analysis of 0.5 µg GST fusion protein using GST-Tag Monoclonal Antibody at dilution of 1) 1:5000 2) 1:10000.