GST Antibody

Catalog No: #48048

Package Size: #48048-1 50ul #48048-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

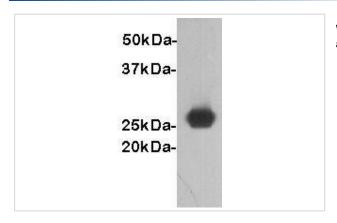
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| Product Name | GST Antibody | |
|-----------------------|---|--|
| Host Species | Rabbit | |
| Clonality | Polyclonal | |
| Purification | Immunogen affinity purified | |
| Applications | WB | |
| Immunogen Description | peptide | |
| Other Names | Names Glutathione S Transferase antibody Glutathione S-transferase class-mu 26 kDa isozyme antibody GST | |
| | antibody Sj26 antigen antibody SjGST antibody | |
| Accession No. | Swiss-Prot#: | |
| Calculated MW | 26kDa | |
| Formulation | 1*TBS (pH7.4), 0.5%BSA, 25%Glycerol. Preservative: 0.05% Sodium Azide. | |
| Storage | Store at -20°C | |

Application Details

WB: 1:10,000o½ 1:100,000

Images



Western blot analysis on GST fusion protein (26kDa) using anti-GST polyclonal antibody.

Background

The pGEX.3X expression vector developed by Smith and Johnson allows for synthesis of fusion proteins between glutathionine-S-transferase (GST) and proteins encoded by inserted cDNA sequences. Anti-bodies derived from these GST fusion proteins are useful for checking protein expression both in plaques and on Western blots, as well as for immuno affinity purification of proteins expressed in E. coli.

Published Papers

el at., The role of emodin on cisplatin resistance reversal of lung adenocarcinoma A549/DDP cell. In Anticancer Drugs on 2021 Oct 1 by Xue Teng,

PMID:34001704

Note: This product is for in vitro research use only and is not intended for use in humans or animals.