

Datasheet for ABIN571876 **anti-MGST1 antibody**



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Overview

Quantity:	500 µg
Target:	MGST1
Reactivity:	Schistosoma japonicum
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This MGST1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Sheep antibody to GST-Tag
Immunogen:	Synthetic peptide from Glutathione-S-transferase (GST) of Schistosoma japonicum conjugated to an immunogenic carrier protein was used as the antigen.
Isotype:	IgG
Specificity:	Specific for GST.
Cross-Reactivity (Details):	Reacts with GST from Schistosoma Japonicum.
Purification:	IgG

Target Details

Target:	MGST1
Alternative Name:	GST- (MGST1 Products)

Target Details

Background: Widely used as a fusion partner with proteins of interest.

UniProt: [P08515](#)

Application Details

Application Notes: IHC WB. A concentration of 10-50, microg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

Handling Advice: Avoid freeze and thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

Expiry Date: 12 months