

Product datasheet

Anti-GST antibody ab9085

★★★★★ [2 Abreviews](#) [59 References](#) [1 Image](#)

Overview

Product name	Anti-GST antibody
Description	Rabbit polyclonal to GST
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Species independent
Immunogen	The details of the immunogen for this antibody are not available.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.00 Constituent: 50% Glycerol
Purity	Immunogen affinity purified
Purification notes	Affinity purified against bacterially expressed GST
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab9085 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

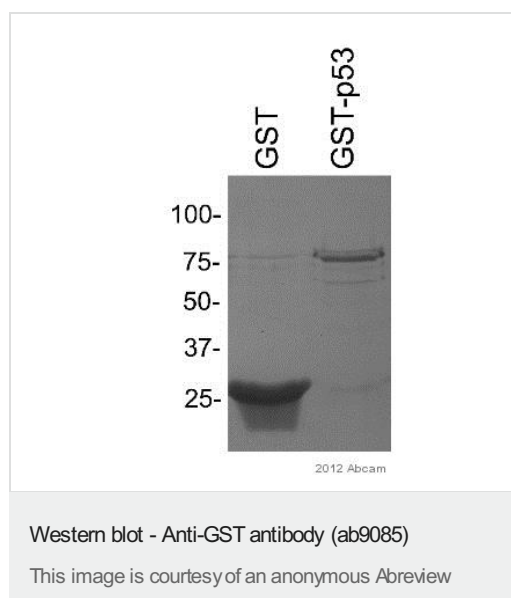
Application	Abreviews	Notes
WB	★★★★★ (2)	1/500.

Target

Relevance

GST (Glutathione S-Transferase) is a 26kDa protein encoded by the parasitic helminth *Schistosoma japonicum* and widely used in the pGEX family of GST plasmid expression vectors as a fusion protein with foreign proteins.

Images



All lanes : Anti-GST antibody (ab9085) at 1/2000 dilution

Lane 1 : Recombinant GST protein purified from E. coli XL1-Blue

Lane 2 : Recombinant GST-tagged p53 protein purified from E. coli XL1-Blue

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP-conjugated Goat anti-Rabbit IgG polyclonal at 1/20000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Observed band size: 26,80 kDa

Exposure time: 5 seconds

Blocked with 5% Milk for 1 hour at 25°C.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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