

HRP Anti-GST antibody ab106223

Overview

Product name	HRP Anti-GST antibody
Description	HRP Rabbit polyclonal to GST
Host species	Rabbit
Conjugation	HRP
Specificity	Assay by immunoelectrophoresis resulted in a single precipitation arc against anti-Rabbit Serum, as well as purified and partially purified GST [<i>Schistosoma japonicum</i>]. Cross reactivity against GST from other sources may occur but has not been specifically determined.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Species independent
Immunogen	Full length GST isolated from <i>Schistosoma japonicum</i> .
Positive control	Recombinant GST protein.
General notes	<p>Do NOT add Sodium Azide!</p> <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. Store at +4°C.
Storage buffer	Preservative: 0.01% Gentamicin sulphate Constituents: 0.42% Potassium phosphate, 0.88% Sodium chloride, 1% BSA
Purity	Immunogen affinity purified
Purification notes	ab106223 was prepared from monospecific antiserum by immunoaffinity chromatography using GST coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis against the buffer.
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab106223 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		1/1000 - 1/5000. Predicted molecular weight: 26 kDa.

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.

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

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