abcam

Product datasheet

FITC Anti-GST antibody ab3445

Overview

Product name FITC Anti-GST antibody

Description FITC Rabbit polyclonal to GST

Host species Rabbit

Conjugation FITC. Ex: 493nm, Em: 528nm

Tested applications Suitable for: ELISA, ICC/IF, WB

Species reactivity Reacts with: Species independent

Immunogen Full length native protein (purified) corresponding to Schistosoma japonicum GST.

Database link: P08515

General notes Molar F/P ratio is 6.1.

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.

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C.

Storage buffer Preservative: 0.1% Sodium azide

Constituent: 0.2% BSA

Purity Immunogen affinity purified

Purification notes Immunoaffinity purified using GST immobilized on a solid support.

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab3445 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
ELISA		Use at an assay dependent dilution.
ICC/IF		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution. Predicted molecular weight: 1 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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- Replacement or refund for products not performing as stated on the datasheet
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- We investigate all quality concerns to ensure our products perform to the highest standards

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