# abcam

### Product datasheet

# FITC Anti-GST antibody ab106228

# 1 Image

#### 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: WB

Species reactivity Reacts with: Species independent

**Immunogen** Full length GST isolated from Schistosoma japonicum.

Positive control Recombinant GST protein.

General notes

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** pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.42% Tripotassium orthophosphate, 0.88% Sodium chloride, 1% BSA

**Purity** Immunogen affinity purified

**Purification notes** ab106228 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 ab106228 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

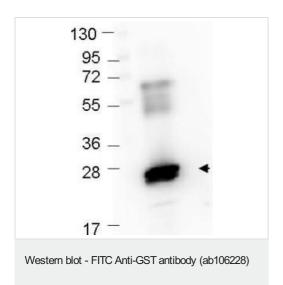
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 26 kDa.

#### **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.

#### **Images**



FITC Anti-GST antibody (ab106228) at 1/1000 dilution + Recombinant GST protein at 0.25 µg

#### **Secondary**

HRP conjugated Goat Anti-Rabbit at 1/40000 dilution

Predicted band size: 26 kDa

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

# Our Abpromise to you: Quality guaranteed and expert technical support

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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