

## **Product Datasheet**

**GST** antibody (FITC) (orb345837)



**Immunogen** 

## www.biorbyt.com

Description <sup>nts.</sup>	GST antibody (FITC)
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Species/Host Rabbit

Conjugation FITC

**Tested** ELISA, FC, IF, WB **Applications** 

Schistosoma japonicum.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Lyophilized

**Concentration** 1.0 mg/mL

**Storage** Store FITC conjugated GST Antibody at 4° C prior to

restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Antibody is stable for several weeks at 4° C as an undiluted liquid. Dilute only

The immunogen is full length GST isolated from

prior to immediate use.

**Note** For research use only

**Application notes** FITC conjugated GST Antibody has been tested by

western blot and is ideal for microscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** FITC conjugated GST Antibody 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 stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum as well as purified and partially purified Glutathione-S-Transferase [Schistosoma japonicum]. Cross reactivity against Glutathione-S-Transferase from other sources may occur but has not been specifically

determined.

**Dilution Range** ELISA: 1:60,000, FC: User Optimized, IF: User Optimized,

WB: 1:2,000 - 1:10,000

**Expiration Date** 12 months from date of receipt.

Western Blot of Rabbit anti-GST Fluoresc...