

# GST tag antibody [BDI340]

## Cat. No. GTX19585

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, IP, ELISA
Reactivity	Species independent

Package 50 μg

## **Applications**

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 ug/ml
IP	1-10 μg
ELISA	1 ug/ml
No control of the con	

Not tested in other applications.

Specifically interacts with GST of Schistosoma japonicum that is encoded by the pGEX expression vectors. Does not interact **Product Note** with human, mouse, rat mammalian GST proteins.

Properties	
Form	Liquid
Buffer	PBS, PEG, Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant GST (pGEX), Schistosoma japonicum
Purification	Purified by thiophilic adsorption and size exclusion chromatography From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 28 Page 1 of 2

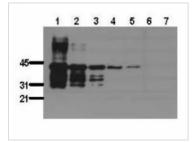


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



#### GTX19585 WB Image

WB analysis of GST-PIN1 recombinant protein using GTX19585 GST antibody [BDI340] at  $0.5\mu g/ml$ . Lane 1: 100ng; Lane 2: 50ng; Lane 3: 25ng; Lane 4: 10ng; Lane 5: 5ng; Lane 6: 2ng; Lane 7: 1ng



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2