



# PRODUCT DESCRIPTION

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FOR IN VITRO RESEARCH USE ONLY  
NOT FOR USE IN HUMANS OR ANIMALS

## Antibody to GST

**Catalog Number:** 66001-1-Ig

**Isotype:** IgG2a

**Source:** Mouse

### Product Information

**Description:** Purified Mouse Anti-GST monoclonal antibody

**Immunogen:** Recombinant Protein

**Clonality:** Monoclonal

**Purity :** Protein A Affinity Purified from mouse ascites fluid

**Form:** Liquid

**Storage Condition:** -20°C, Avoid freeze / thaw cycles.

**Storage Buffer:** PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3.

**Concentration:** 0.7mg/ml

**Size:** 100ul

### Applications

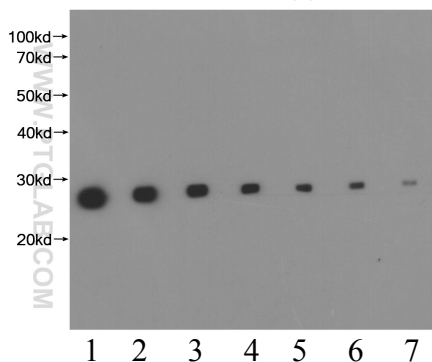
**Tested Applications:** WB; IP; ELISA

**Recommended Titers:** ELISA 1:10,000~100,000

Western blotting 1:10,000~20,000

**Specificity:** Reacts with *Schistosoma japonicum*.

**Positive control:** GST-tagged protein



GST fusion protein (28kd, 25ng/lane) was subjected to SDS-PAGE followed by Western Blot with 66001-1-Ig at dilution of

Lane 1	1:10000	Lane 5	1:160000
Lane 2	1:20000	Lane 6	1:320000
Lane 3	1:40000	Lane 7	1:640000
Lane 4	1:80000		