## GST-Tag mAb



产品货号	产品名称	产品规格	贮存条件
P01L074	GST-Tag mAb	100 µ L	-20℃, 1 year

【Immunogen】 Recombinant full length protein within Schistosoma

japonicum GST aa 1-218.

**(Source)** Rabbit

【Reactivity】 Species independent

**Specificity** The Ab detects both C-terminal and N-terminal of GST-tag

fusion protein.

**(Purification)** The antibody was affinity-purified by protein A.

**Formulation** Liquid in PBS containing 40% glycerol, 0.05% BSA and

0.01% sodium azide.

(Clone) S4M

[Application] WB, IP, IF/ICC, FC

**[Dilution]** WB (1:2000-5000) IP:1:50

IF/ICC (1:10000-30000) FC (1:800-2000)

【Storage】 Stable for one year at −20°C from date of shipment.

Aliquot to avoid repeated freezing and thawing.

[Background] The glutathione S-transferase (GST) family of enzymes

are composed of many cytosolic, mitochondrial, and microsomal proteins. GSTs are present in eukaryotes and in prokaryotes, where they catalyze a variety of reactions and accept endogenous and xenobiotic substrates. GST tag Ab can be helpful in detecting the fusion protein during purification as well as the cleavage of GST from the protein of interest. GST tag Ab

has wide applications that could include your research on GST proteins or GST fusion recombinant proteins.

## (Associated Product)

货号	产品名称	规格
P01L072	Flag-Tag	100uL
P01L071	His-Tag	100uL
P01L074	GST-Tag	100uL
P01L075	V5-Tag	100uL

Version: 20190311 (第一版)

