

Product Data Sheet

Anti-GST-tag Antibody

Catalog # Source Reactivity Applications

CPA9025 Mouse N/A WB, IP

Description Mouse monoclonal antibody to GST-tag

Immunogen KLH-conjugated synthetic peptide encompassing a sequence of GST-tag. The exact

sequence is proprietary.

Purification

Specificity Recognizes C-terminal, internal, and N-terminal GST-tag fusion proteins.

Clonality Monoclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/2000 - 1/5000), IP (1/100 - 1/200)

Gene Symbol

Alternative Names

Entrez Gene

SwissProt

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

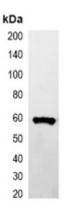
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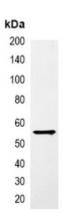




Product Data Sheet



Western blot analysis of over-expressed GST-tagged protein in 293T cell lysate.



Immunoprecipitation of GST-tagged protein from HEK293T cells transfected with vector overexpressing GST tag, using Anti-GST-tag Antibody.

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