

GST (KT4) Antibody

Subcategory: Rat Monoclonal Antibody, Control Antibody

Cat. No.: 252283

Unit: 0.1 mg

Description:

Glutathione S-transferase (GST) is an enzyme that conjugates reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. GST is a homotrimer that binds one molecule of glutathione. GST is also used as a fusion protein to express active recombinant proteins in expression system. This antibody is used to detect GST fusion protein in ELISA and Western blot.

Isotype: rat IgG2a

Applications: E, WB

Species Reactivity: Bact

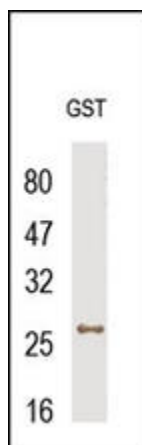
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Glutathione S-transferase; GST; GST1

Accession No.: P09211

Antigen: GST fusion protein

Application Notes: ELISA: 1 ug/ml; WB: 1 ug/ml



The GST (KT4) Antibody is used in Western blot at 1 ug/ml to detect a GST fusion protein.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.