

Rabbit Anti-GST Tag Polyclonal Antibody

CATALOG NUMBER: C1314

QUANTITY: 100 μ L

CONCENTRATION: 0.15 mg/mL

DESCRIPTION: Anti-GST Antibody. In these systems a ~26 kDa GST domain isolated from *S. japonicum* is cloned in-frame to the gene encoding the protein of interest in the appropriate expression vector system. The resulting fusion protein can then be expressed by either *E.coli* (pGEX expression vector system) or by yeast (pYEX expression vector system) in a soluble form. The resulting fusion proteins may be further purified by immunoprecipitation or affinity chromatography or directly analyzed by western blotting with the antibody.

SPECIES REACTIVITY: No Applicable

HOST: Rabbit

ANTIGEN: Recombinant Full Length GST Protein

FORMAT: Affinity purified Using Corresponding Antigen

ANTIBODY TYPE: Polyclonal

ISOTYPE: IgG

STORAGE CONDITIONS: PBS, 50% glycerol, 0.09% sodium azide, Store at -20°C

TESTED APPLICATIONS: WB, ELISA, IP

APPLICATION NOTE: WB: 1:3000

***NOTE:** Optimal working dilutions must be determined by the end user

For research use only; not for use as a diagnostic.

Important Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Avoid contact with skin and eyes. In case of contact or spillage, clean with copious amounts of water. Disposal via sanitary sewer.