

Anti-GGT1 antibody (180-193) (STJ72966)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-GGT1 (180-193) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000. $WB: Approx\ 60 kDa\ band\ observed\ in\ Human\ Kidney\ lysates\ (calculated\ MW\ of\ 61.4 kDa\ according\ to\ NP_005256.2).$

Recommended concentration: 0.1-0.3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2678

Gene Symbol GGT1

Uniprot ID GGT1_HUMAN

Immunogen

Immunogen 180-193 Region

Specificity Reported variants represent identical protein: NP_038347.2, NP_001027536.1, NP_001027537.1, NP_005256.2.

Immunogen NKRTVIEQQPVLCE

Sequence

75kDa

50kDa 37kDa

25kDa 20kDa

15kDa 166 (0. 1ŵg/ml) staining of Human Kidney lysate protein RIPA buffer). Primary incubation was