

Anti-CLO29 antibody (30-43) (STJ72809)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CLO29 (30-43) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Pig/Sheep/Cow

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 1:4000. $WB: Approx\ 38 kDa\ band\ observed\ in\ lysates\ of\ cell\ line\ HeLa\ (calculated\ MW\ of\ 37.5 kDa\ according\ to\ NP_001009894.2).$

Recommended concentration: 1-3µg/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 91298

Gene Symbol RLIG1

Uniprot ID RLIG1_HUMAN

Immunogen Immunogen 30-43 Region

Specificity This antibody is expected to recognize isoform 1 (Q8N999-1) and isoform 3 (Q8N999-3) as descibed in UniprotKB.

Immunogen QPFKVLATETVSHK

Sequence

250kDa 150kDa

100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

TJ72809 (1µg/ml) staining of HeLa lysate (35µg
rotein in RIPA buffer). Primary incubation was 1 hour.