

Anti-TUSC4/NPRL2 antibody (140-151) (STJ71427)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-TUSC4/NPRL2 (140-151) is suitable for use in ELISA and Western Blot research applications.

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

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.

 $\textbf{Dilution Range} \quad \text{WB-Recommended concentration : 0. 1-0.3} \mu\text{g/ml}$

ELISA-antibody detection limit dilution 1:32000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

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

TARGET INFORMATION

Gene ID 10641

Gene Symbol NPRL2

Uniprot ID NPRL2_HUMAN

. Immunogen

Immunogen Region 140-151

Specificity

Immunogen QYSNVYCPTPKV
Sequence

250kDa 150kDa

100kDa

75kDa 50kDa

37kDa

25kDa

20kDa

STJ71427 (0. 1µg/ml) staining of Human Muscle lysate (35µg protein in BiRA buffer). Primary incubation was 1 hour. Detected by chemiliuminescense.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081