

Anti-Orexin receptor 1 antibody (Internal) (STJ70747)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Orexin receptor 1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Sheep

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 ELISA-antibody detection limit dilution 1:8000.

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 3061

Gene Symbol HCRTR1

Uniprot ID OX1R_HUMAN

Immunogen

Immunogen Region

Specificity

RNWKRPSDQLGD Immunogen

Sequence

250kDa 150kDa

100kDa 75kDa

50kDa

37kDa

25kDa 20kDa

15kDa
STJ70747 (0. 1µg/ml) staining of Human Brain lysate
(35µg protein in filPA buffer). Primary incubation was 1
hour. Detected by chemilluminescence.