

Anti-Orexin Receptor 2 antibody (405-419) (STJ72540)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Orexin Receptor 2 (405-419) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Pig, 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 WB-0.5-2μg/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. NA

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 3062

Gene Symbol HCRTR2

Uniprot ID OX2R_HUMAN

Immunogen

Immunogen 405-419 Region

Specificity

Immunogen KSLTTQISNFDNISK

Sequence

250kDa 150kDa 100kDa 75kDa

=50kDa

37kDa

25kDa

20kDa

15kDa STJ72540 (0. 5µg/ml) staining of Mouse fetal Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemili iminescens