

Anti-HCRTR1 antibody (270-350 Internal) (STJ94837)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Orexin/Hypocretin Receptor Type 1 (270-350 Internal) is suitable for use in Immunofluorescence,

Description Immunocytochemistry and ELISA research applications.

Applications IF, ICC, ELISA Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range IF 1:200-1:1000

FLISA 1:20000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3061

Gene Symbol HCRTR1

Uniprot ID OX1R_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human HCRTR1 at amino acid range 298-347

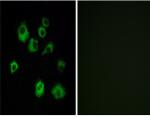
Immunogen 270-350 Internal

Region

Specificity HCRTR1 polyclonal antibody (Orexin/Hypocretin Receptor Type 1) binds to endogenous Orexin/Hypocretin Receptor Type 1 at the

amino acid region 270-350 Internal.

Immunogen Sequence



Immunofluorescence analysis of MCF7 cells, using HCRTR1 Antibody. The picture on the right is blocked with the synthesized penticle