

Product Datasheet

CXCR3 antibody (orb19519)

Description

Goat polyclonal antibody to CXCR3

Species/Host

Goat

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC

Applications
Target

CXCR3 / GPR9

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

WB: Preliminary experiments showed a band at approx 55-60kDa in Human Tonsil and Mouse Spleen lysates after 1µg/ml antibody staining. This band was successfully blocked by incubation with the immunizing peptide. Primary incubation 1 hour at room temperature. IHC: Paraffin embedded Human Spleen. Recommended concentration: 6-8µg/ml.. Notes: Immunofluorescence: Strong expression of the protein seen in the membranes of A431 and HepG2 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HepG2 cells. Recommended concentration

Protein Sequence

RRDSSWSETSEA

Clonality

Polyclonal

MW

40.7; 45.5

Entrez

2833

Dilution Range

ELISA: 1:64000, WB: 1 µg/ml, IHC-P: 10ug/ml

Expiration Date

12 months from date of receipt.