

Anti-ACKR3 antibody (311-360 aa) (STJ92527)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Atypical chemokine receptor 3 (311-360 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000 ELISA 1:20000

Formulation Liquid in PBS containing 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 57007

Gene Symbol ACKR3

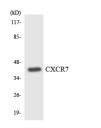
Uniprot ID ACKR3_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human CXCR7 at the amino acid range 311-360

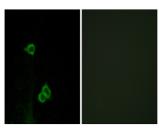
Immunogen 311-360 aa Region

Specificity CXCR-7 Polyclonal Antibody detects endogenous levels of CXCR-7 protein.

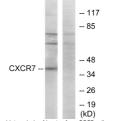
Immunogen Sequence

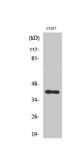


Western blot analysis of the RAW264.7cells using CXCR7 antibody.



Immunofluorescence analysis of COS7 cells, using CXCR7 Antibody. The picture on the right is blocked with the synthesized peotide.





Western blot analysis of various cells using CXCR-7 Polyclonal Antibody diluted at 1i1/4 2000