

Anti-CXCR1 antibody (250-350) (STJ118814) STJ118814

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-CXCR1 (250-350) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Uconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IHC 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype

 IgG
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 3577

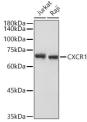
 Gene Symbol
 CXCR1

 Uniprot ID
 CXCR1_HUMAN

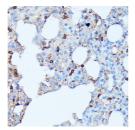
 Immunogen Region
 A synthetic peptide corresponding to a sequence within amino acids 250-350 of human CXCR1 (NP_000625.1).

 Immunogen Region
 250-350

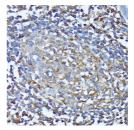
 Specificity
 Immunogen Sequence



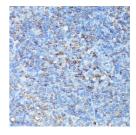
Vestern blot analysis of extracts of various cell lines, sing CXCR1 antibody (STJ118814) at 1:1000 dilution. secondary antibody. HRP doat Anti-rabbit IgG (H-L) at 1:0000 dilution. Lysates/proteins: 25ug per lane. slocking buffer 3% nonfat dry milk in TBST. Detection: CL Basic KI: Exposure time: 180s.



Immunohistochemistry of paraffin-embedded rat lung using CXCR1 antibody (STJ118814) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon using CXCR1 antibody (STJ118814) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using CXCR1 antibody (STJ118814) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081