

Rabbit anti-Human Fractalkine Polyclonal Antibody | anti-FKN antibody

Rabbit anti-human Fractalkine polyclonal Antibody

CATALOG # AAA118059	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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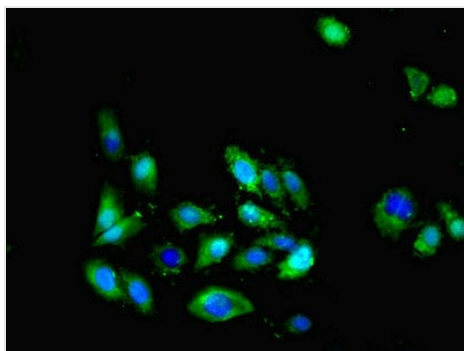
PRODUCT SYNONYMS

Fractalkine; Polyclonal Antibody; Rabbit anti-human Fractalkine polyclonal Antibody; C-X3-C motif chemokine 1; CX3C membrane-anchored chemokine; Neurotactin; Small-inducible cytokine D1; CX3CL1; NTT; SCYD1; A-152E5.2; anti-FKN antibody

PRODUCT SPECIFICATIONS

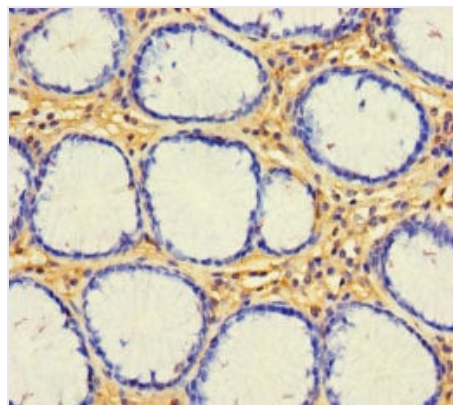
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	312
Applicable Applications for anti-FKN antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Fractalkine protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7225 / sc-7226 / sc-20730
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



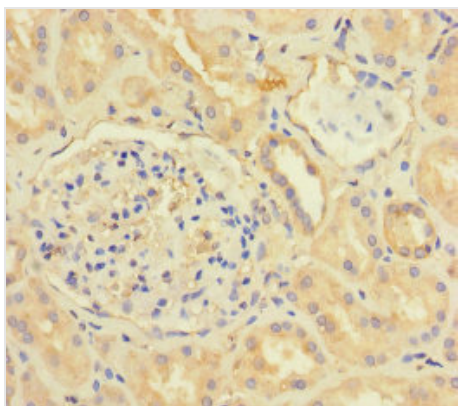
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA118059 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA118059 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118059 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FKN antibody	The soluble form is chemotactic for T-cells and monocytes, but not for neutrophils. The membrane-bound form promotes adhesion of those leukocytes to endothelial cells. May play a role in regulating leukocyte adhesion and migration processes at the endothelium. Binds to CX3CR1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	749385058
NCBI GeneID	6376
NCBI Accession #	NP_001291321.1
NCBI GenBank Nucleotide #	NM_001304392.1
UniProt Accession #	P78423; O00672
Molecular Weight	42,203 Da
NCBI Official Full Name	fractalkine isoform 2
NCBI Official Synonym Full Names	chemokine (C-X3-C motif) ligand 1
NCBI Official Symbol	CX3CL1
NCBI Official Synonym Symbols	NTN; NTT; CXC3; CXC3C; SCYD1; ABCD-3; C3Xkine; fractalkine; neurotactin
NCBI Protein Information	fractalkine
UniProt Protein Name	Fractalkine
UniProt Gene Name	CX3CL1
UniProt Synonym Gene Names	FKN; NTT; SCYD1
UniProt Entry Name	X3CL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fractalkine-antibody-immunohistochemistry-elisa/118059>