

Rabbit anti-Human Eotaxin Polyclonal Antibody | anti-CCL11 antibody

Eotaxin Antibody

CATALOG # AAA39525	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunocytochemistry, Western Blot, ELISA
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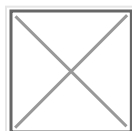
PRODUCT SYNONYMS

Eotaxin; Polyclonal Antibody; Eotaxin Antibody; SCYA11; C-C motif chemokine 11; chemokine (C-C motif) ligand 11; anti-CCL11 antibody

PRODUCT SPECIFICATIONS

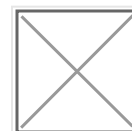
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Eotaxin Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Sequence Length	97
Applicable Applications for anti-CCL11 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	Eotaxin antibody was raised in rabbits against a peptide corresponding to amino acids near the carboxy terminus of human eotaxin.
Buffer	Eotaxin Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	Eotaxin antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



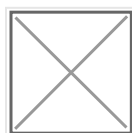
IF (Immunofluorescence)

Immunofluorescence of Eotaxin in 293 cells with Eotaxin antibody at 10 &#956;g/mL.



ICC (Immunocytochemistry)

Immunocytochemistry of Eotaxin in 293 cells with Eotaxin antibody at 5 &#956;g/mL.



WB (Western Blot)

Western blot analysis of eotaxin in HeLa cell lysate containing 10, 2.5, or 1 ng of full length recombinant eotaxin with eotaxin antibody at 1 &#956;g/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-CCL11 antibody	Eotaxin Antibody: Chemokines play a key role in inflammation. The CC chemokine eotaxin is a potent and specific eosinophil chemoattractant that is expressed by a variety of cell types in certain inflammatory conditions. Some G-protein coupled chemokine receptors are also utilized as virus coreceptors for fusion and infection of cells. The eotaxin receptor CCR3 is required for HIV-1 entry into target cells such as microglia and eotaxin inhibits the infection of HIV-1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2462478
NCBI GeneID	6356
UniProt Accession #	P51671; P50877; Q92490; Q92491
Molecular Weight	9 - 18 kDa
NCBI Official Full Name	eotaxin
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 11
NCBI Official Symbol	CCL11
NCBI Official Synonym Symbols	SCYA11
NCBI Protein Information	eotaxin; eotaxin-1; eosinophil chemotactic protein; small inducible cytokine subfamily A (Cys-Cys), member 11 (eotaxin)
UniProt Protein Name	Eotaxin
UniProt Gene Name	CCL11
UniProt Synonym Gene Names	SCYA11
UniProt Entry Name	CCL11_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eotaxin-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/39525>