

Rabbit CCL5 Polyclonal Antibody | anti-CCL5 antibody

CCL5 Polyclonal Antibody

CATALOG # AAA174842	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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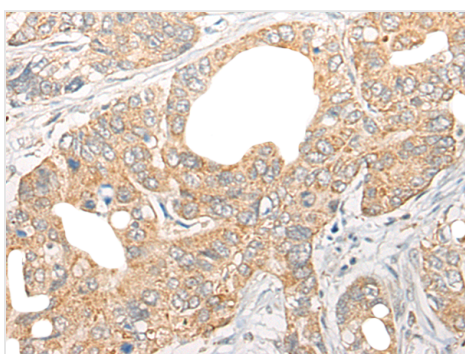
PRODUCT SYNONYMS

CCL5; Polyclonal Antibody; CCL5 Polyclonal Antibody; Beta chemokine RANTES; Beta chemokine RANTES precursor; C C motif chemokine 5; CCL 5; Chemokine (C C motif) ligand 5; Chemokine CC Motif Ligand 5; D17S136E; EoCP; Eosinophil chemotactic cytokine; MGC17164; RANTES(4-68); Regulated upon activation normally T expressed and presumably secreted; SCYA 5; SCYA5; SIS delta; SIS-delta; SISd; Small inducible cytokine A5 (RANTES); Small inducible cytokine A5; Small inducible cytokine subfamily A (Cys Cys) member 5; Small-inducible cytokine A5; T cell specific protein p288; T cell specific RANTES protein; T cell-specific protein P228; T-cell-specific protein RANTES; TCP 228; TCP228; anti-CCL5 antibody

PRODUCT SPECIFICATIONS

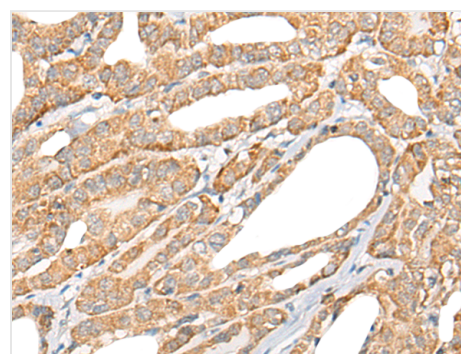
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	2mg/mL (varies by lot)
Sequence Length	91
Applicable Applications for anti-CCL5 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CCL5
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CCL5 Polyclonal Antibody at dilution of 1:50(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CCL5 Polyclonal Antibody at dilution of 1:50(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CCL5 antibody	This gene is one of several chemokine genes clustered on the q-arm of chromosome 17. Chemokines form a superfamily of secreted proteins involved in immunoregulatory and inflammatory processes. The superfamily is divided into four subfamilies based on the arrangement of the N-terminal cysteine residues of the mature peptide. This chemokine, a member of the CC subfamily, functions as a chemoattractant for blood monocytes, memory T helper cells and eosinophils. It causes the release of histamine from basophils and activates eosinophils. This cytokine is one of the major HIV-suppressive factors produced by CD8+ cells. It functions as one of the natural ligands for the chemokine receptor chemokine (C-C motif) receptor 5 (CCR5), and it suppresses in vitro replication of the R5 strains of HIV-1, which use CCR5 as a coreceptor. Alternative splicing results in multiple transcript variants that encode different isoforms.
Product Categories/Family for anti-CCL5 antibody	Cancer; Cardiovascular; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	2905632
NCBI GeneID	6352
UniProt Accession #	P13501
NCBI Official Full Name	RANTES
NCBI Official Synonym Full Names	C-C motif chemokine ligand 5
NCBI Official Symbol	CCL5
NCBI Official Synonym Symbols	SISd; eoCP; SCYA5; RANTES; TCP228; D17S136E; SIS-delta
NCBI Protein Information	C-C motif chemokine 5
UniProt Protein Name	C-C motif chemokine 5
UniProt Gene Name	CCL5
UniProt Synonym Gene Names	D17S136E; SCYA5; TCP228
UniProt Entry Name	CCL5_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://www.aaabiotech.com/polyclonal/ccl5-antibody-immunohistochemistry-elisa/174842>