

Rabbit anti-Human IL-8 Polyclonal Antibody | anti-IL-8 antibody

IL-8 Antibody

CATALOG # AAA318456	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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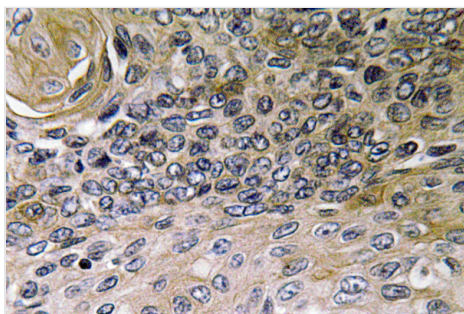
PRODUCT SYNONYMS

IL-8; Polyclonal Antibody; IL-8 Antibody; Interleukin-8; C-X-C motif chemokine 8; Monocyte-derived neutrophil chemotactic factor; MDNCF; T-cell chemotactic factor; Neutrophil-activating protein 1; NAP-1; Protein 3-10C; Granulocyte chemotactic protein 1; GCP-1; Monocyte-derived neutrophil-ac; anti-IL-8 antibody

PRODUCT SPECIFICATIONS

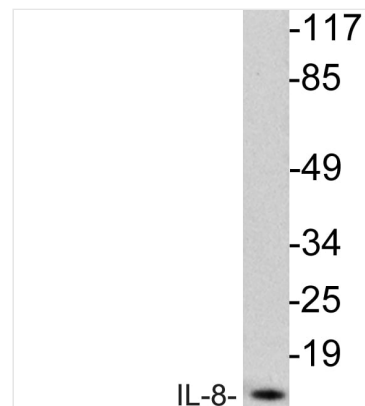
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	IL-8 antibody detects endogenous levels of IL-8.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	99
Applicable Applications for anti-IL-8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human IL-8.
Immunogen Range	19-68
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of IL-8 antibody in paraffin-embedded human lung carcinoma tissue.



WB (Western Blot)

Western blot analysis of lysate from HeLa cells, using IL-8 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10834978
NCBI GeneID	3576
NCBI Accession #	NP_000575.1
NCBI GenBank Nucleotide #	NM_000584.3
UniProt Accession #	P10145; Q6FGF6; Q6LAE6; Q96RG6; Q9C077; Q9UCE1; Q9UCR8; Q9UCR9; Q9UCS0; B2R4L8
Molecular Weight	11 kDa
NCBI Official Full Name	interleukin-8 isoform 1
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 8
NCBI Official Symbol	CXCL8
NCBI Official Synonym Symbols	IL8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1
NCBI Protein Information	interleukin-8
UniProt Protein Name	Interleukin-8
UniProt Gene Name	CXCL8
UniProt Synonym Gene Names	IL8; IL-8; GCP-1; MDNCF; MONAP; NAP-1; LYNAP; NAF

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/il-8-antibody-immunohistochemistry-western-blot-elisa/318456>