

Rabbit anti-Human IL34 Polyclonal Antibody | anti-IL34 antibody

IL34 Antibody

CATALOG # AAA311818	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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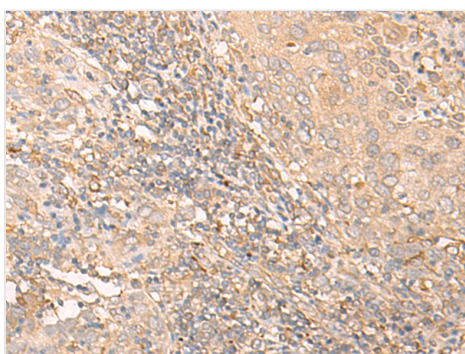
PRODUCT SYNONYMS

IL34; Polyclonal Antibody; IL34 Antibody; IL-34; C16orf77; anti-IL34 antibody

PRODUCT SPECIFICATIONS

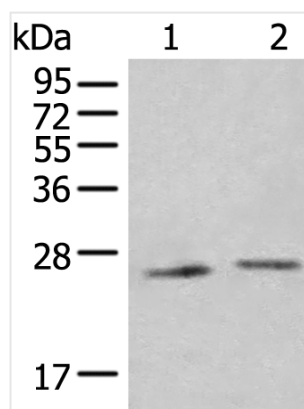
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.9mg/mL (varies by lot)
Sequence Length	242
Applicable Applications for anti-IL34 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human IL34
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using (IL34 Antibody) at dilution 1/30.



SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human fetal brain tissue and Human cerebella tissue lysates, Primary antibody:IL34 Antibody at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-IL34 antibody	Cytokine that promotes the proliferation, survival and differentiation of monocytes and macrophages. Promotes the release of proinflammatory chemokines, and thereby plays an important role in innate immunity and in inflammatory processes. Plays an important role in the regulation of osteoclast proliferation and differentiation, and in the regulation of bone resorption. Signaling via CSF1R and its downstream effectors stimulates phosphorylation of MAPK1/ERK2 AND MAPK3/ERK1.
Product Categories/Family for anti-IL34 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	289666752
NCBI GeneID	146433
NCBI Accession #	NP_001166243
NCBI GenBank Nucleotide #	NP_001166243.1
UniProt Accession #	Q9NPI7; Q6ZMJ4
Molecular Weight	27kDa
NCBI Official Full Name	interleukin-34 isoform 1
NCBI Official Synonym Full Names	interleukin 34
NCBI Official Symbol	IL34
NCBI Official Synonym Symbols	IL-34; C16orf77
NCBI Protein Information	interleukin-34
UniProt Protein Name	Lysine-rich coiled-coil protein 1
UniProt Gene Name	KRCC1
UniProt Synonym Gene Names	CHBP2; BM-003; BM-044
UniProt Entry Name	KRCC1_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/il34-antibody-immunohistochemistry-western-blot-elisa/311818>