

Rabbit IL-16 Polyclonal Antibody | anti-IL16 antibody

Anti-IL-16 Antibody

CATALOG # AAA260885	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

IL-16; Polyclonal Antibody; Anti-IL-16 Antibody; Pro-interleukin-16; anti-IL16 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IL-16 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	1332
Applicable Applications for anti-IL16 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human IL-16. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IL-16 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of IL-16 expression in A549 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IL16 antibody	Rabbit polyclonal antibody to IL-16
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NCBI AND UNIPROT INFORMATION

NCBI GI #	239938922
NCBI GeneID	3603

UniProt Accession #	Q14005; Q16435; Q6VVE6; Q6ZMQ7; Q9UP18; A6NM20; A8MU65; B5TY35; B9EGR6; H3BVH5
Molecular Weight	59,345 Da
NCBI Official Full Name	Pro-interleukin-16
NCBI Official Synonym Full Names	interleukin 16
NCBI Official Symbol	IL16
NCBI Official Synonym Symbols	LCF; NIL16; PRIL16; prIL-16
NCBI Protein Information	pro-interleukin-16
UniProt Protein Name	Pro-interleukin-16
UniProt Gene Name	IL16
UniProt Synonym Gene Names	IL-16; LCF
UniProt Entry Name	IL16_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/il-16-antibody-immunohistochemistry-western-blot-elisa/260885>