

Rabbit anti-Human IL33 Polyclonal Antibody | anti-IL33 antibody

IL33 Polyclonal Antibody

CATALOG # AAA174871	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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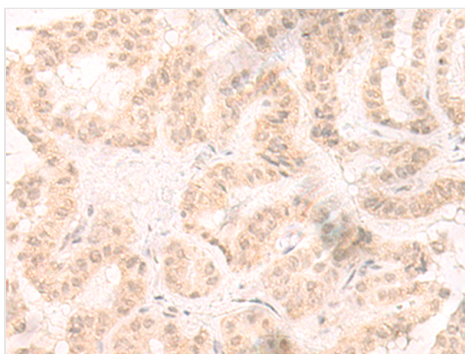
PRODUCT SYNONYMS

IL33; Polyclonal Antibody; IL33 Polyclonal Antibody; C9orf26; CHROMOSOME 9 OPEN READING FRAME 26; DKFZp586H0523; DVS27; DVS27 related protein; IL1F11; IL 33; IL-1F11; IL-33; IL1F11; Interleukin 1 family member 11; Interleukin 33; INTERLEUKIN 33 NFHEV; Interleukin 33 precursor; Interleukin-1 family member 11; Interleukin-33 (109-270); Interleukin33; NF HEV; NF-HEV; NFEHEV; NFHEV; Nuclear factor for high endothelial venules; Nuclear factor from high endothelial venules; OTTHUMP00000021041; RP11 575C20.2; anti-IL33 antibody

PRODUCT SPECIFICATIONS

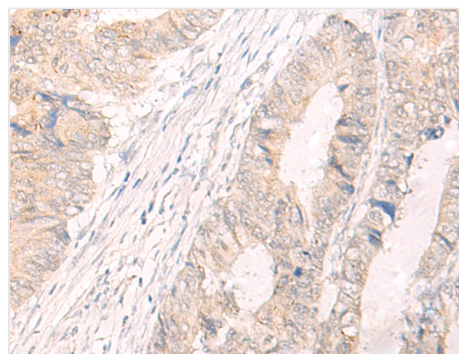
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.66mg/mL (varies by lot)
Sequence Length	144
Applicable Applications for anti-IL33 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human IL33
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using IL33 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using IL33 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-IL33 antibody	IL-33 is an IL-1 family cytokine and nuclear alarmin, is constitutively expressed in epithelial barrier tissues and human blood vessels. IL-33 is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. It also acts as a chemoattractant for Th2 cells, and may function as an "alarmin", that amplifies immune responses during tissue injury.
Product Categories/Family for anti-IL33 antibody	Cancer; Cardiovascular; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	314122337
NCBI GeneID	90865
NCBI Accession #	NP_001186570.1
NCBI GenBank Nucleotide #	NP_001186570.1
UniProt Accession #	O95760
NCBI Official Full Name	interleukin-33 isoform c
NCBI Official Synonym Full Names	interleukin 33
NCBI Official Symbol	IL33
NCBI Official Synonym Symbols	DVS27; IL1F11; NF-HEV; NFEHEV; C9orf26
NCBI Protein Information	interleukin-33
UniProt Protein Name	Interleukin-33
UniProt Gene Name	IL33
UniProt Synonym Gene Names	C9orf26; IL1F11; NFHEV; IL-33; IL-1F11; NF-HEV
UniProt Entry Name	IL33_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/il33-antibody-immunohistochemistry-elisa/174871>