

Mouse IL-33 Monoclonal Antibody | anti-Interleukin-33; IL-1F11; NF-HEV antibody

IL-33 monoclonal antibody (Nessy-1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76982	Mouse	Human, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

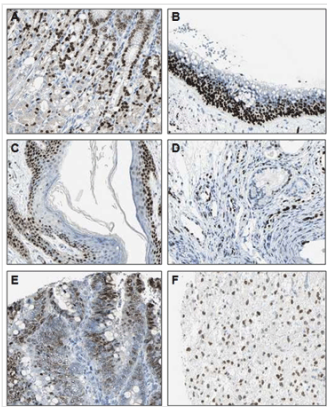
PRODUCT SYNONYMS

IL-33; Monoclonal Antibody; IL-33 monoclonal antibody (Nessy-1); Interleukin-33; IL-1F11; NF-HEV; anti-Interleukin-33; NF-HEV antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	Nessy-1
Specificity	Recognizes pro-IL-33 (precursor) and mature IL-33.
Purity/Purification	Protein G-affinity purified.
Form/Format	Liquid. In PBS containing 0.02% sodium azide.
Sequence Length	270
Applicable Applications for anti-Interleukin-33; IL-1F11; NF-HEV antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human IL-33 (aa 112-270).
Source	Purified from ascites.
Preparation and Storage	Long term: Stable for at least 1 year after receipt when stored at -20 degree C. Short term: 4 degree C

IMAGES



IHC (Immunohistochemistry)
Figure: Immunohistochemical staining of endogenous human IL-33 in different human tissues (paraffin sections) using MAb to IL-33 (Nessy-1) . Method: Different human normal tissues (A: Stomach; B: Bronchus; C: Vulva/Anal skin; D: Nasopharynx) or cancer tissues (E: Colorectal cancer; F: Malignant glioma) were stained with MAb to IL-33 (Nessy-1) by standard immunohistochemistry. Pictures courtesy of Human Protein Atlas (<http://www.proteinatlas.org/>).

ADDITIONAL INFORMATION

Product Categories/Family for anti-Interleukin-33; IL-1F11; NF-HEV antibody	Cell Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68565855
NCBI GeneID	90865
UniProt Accession #	O95760; Q2YEJ5; B2R8L1; B4DJ35; B4E1Q9; D3DRI5; E7EAX4
Molecular Weight	16,250 Da
NCBI Official Full Name	Interleukin-33
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.