

Rabbit anti-Mouse Interleukin 3 Polyclonal Antibody | anti-IL3 antibody

Polyclonal Antibody to Interleukin 3 (IL3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145536	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interleukin 3; Polyclonal Antibody; Polyclonal Antibody to Interleukin 3 (IL3); MCGF; MULTI-CSF; MCSF; M-CSF; Multiple; Multilineage-Colony-Stimulating Factor; Hematopoietic Growth Factor; P-Cell Stimulating Factor; Mast-Cell Growth Factor; anti-IL3 antibody

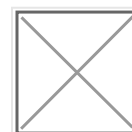
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL3. It has been selected for its ability to recognize IL3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	152
Applicable Applications for anti-IL3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL3 (Asp33~Cys166)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant IL3 (Asp33~Cys166) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded testis tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982791
NCBI GeneID	16187
NCBI Accession #	NP_034686.2
NCBI GenBank Nucleotide #	NM_010556.4
UniProt Accession #	P01586
Molecular Weight	18,540 Da
NCBI Official Full Name	interleukin-3
NCBI Official Synonym Full Names	interleukin 3
NCBI Official Symbol	IL3
NCBI Official Synonym Symbols	BPA; PSF; HCGF; IL-3; MCGF; Csfmu
NCBI Protein Information	interleukin-3
UniProt Protein Name	Interleukin-3
UniProt Gene Name	IL3
UniProt Synonym Gene Names	Csfmu; IL-3; IL-3; MCGF

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/interleukin-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145536>