

Rabbit anti-Mouse, Rat Interleukin 27 (IL27) Polyclonal Antibody | anti-IL27 antibody

Polyclonal Antibody to Interleukin 27 (IL27)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133741	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Interleukin 27 (IL27); Polyclonal Antibody; Polyclonal Antibody to Interleukin 27 (IL27); anti-IL27 antibody

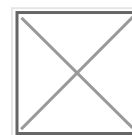
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL27. It has been selected for its ability to recognize IL27 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGS- FPTDPLSLQE LRREFTVSLY LARKLLSEVQ GYVHSFAESR LPGVNDLLP LGYHLPNVSL TFQAWHHLSL SERLCFLATT LRPFPAMLGG LGTQGTWTSS EREQLWAMRL DLRDLHRHLR FQVLAAGFKC SKEEEDKEEE EEEEEEEKKL PLGALGGPNQ VS
Applicable Applications for anti-IL27 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL27 (Phe29~Ser234) expressed in E.coli.
Cross Reactivity	Mouse
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 to -80 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 IHC-P. Samples: Mouse Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	21704110
NCBI GeneID	246779

NCBI Accession #	NP_663611.1
NCBI GenBank Nucleotide #	NM_145636.1
UniProt Accession #	Q8K3I6
Molecular Weight	26,542 Da
NCBI Official Full Name	interleukin-27 subunit alpha
NCBI Official Synonym Full Names	interleukin 27
NCBI Official Symbol	IL27
NCBI Official Synonym Symbols	p28; IL30; IL-27; IL-27p28
NCBI Protein Information	interleukin-27 subunit alpha
UniProt Protein Name	Interleukin-27 subunit alpha
UniProt Gene Name	IL27
UniProt Synonym Gene Names	IL27a; IL-27 subunit alpha; IL-27-A; IL27-A

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-27-il27-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133741>