

Rabbit anti-Rat Interleukin 6 Receptor (IL6R) Polyclonal Antibody | anti-IL6R antibody

Polyclonal Antibody to Interleukin 6 Receptor (IL6R)

CATALOG # AAA133573	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Interleukin 6 Receptor (IL6R); Polyclonal Antibody; Polyclonal Antibody to Interleukin 6 Receptor (IL6R); anti-IL6R antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL6R. It has been selected for its ability to recognize IL6R 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	0.47mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-LRLKKKWK SQAEKESKTT SPPPYPLGPL KPTFLLVPLL TPSGSHNSSG TDNTGSHSCL GVRDPQCPND NSNRDYLFP
Sequence Length	468
Applicable Applications for anti-IL6R antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL6R (Leu385~Arg462) expressed in E.coli.
Cross Reactivity	Rat
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



WB (Western Blot)

Western Blot: Sample: Recombinant IL6R, Rat.



WB (Western Blot)

Western Blot: Sample: Rat Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	729832
NCBI GeneID	24499

UniProt Accession #	P22273
Molecular Weight	50,401 Da
NCBI Official Full Name	Interleukin-6 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 6 receptor
NCBI Official Symbol	IL6r
NCBI Official Synonym Symbols	IL6R1; IL6ra
NCBI Protein Information	interleukin-6 receptor subunit alpha
UniProt Protein Name	Interleukin-6 receptor subunit alpha
UniProt Gene Name	IL6r
UniProt Synonym Gene Names	IL6ra; IL-6 receptor subunit alpha; IL-6R subunit alpha; IL-6R-alpha; IL-6RA

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-6-receptor-il6r-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133573>