

Rabbit anti-Human, Rat Interleukin 6 Receptor Polyclonal Antibody | anti-IL6R antibody

Polyclonal Antibody to Interleukin 6 Receptor (IL6R)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142389	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

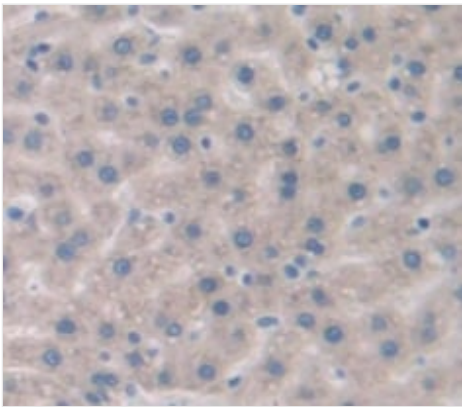
PRODUCT SYNONYMS

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

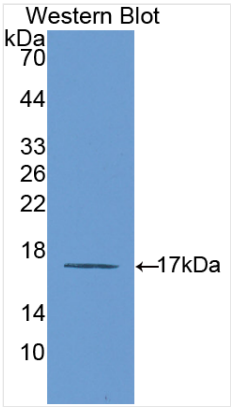
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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	Liquid
Concentration	500ug/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-DPPANLVV SAIPGXPRWL KVSQDPESW DPSYLLQFE LRYRPVWSKX FTVWPLQVAQ HQCVIHDALR GVKHVVQVRG KEEFDIGQW
Applicable Applications for anti-IL6R antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL6R (Asp214~Ala348)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant IL6R (Asp214~Ala348) expressed in E. coli.
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.

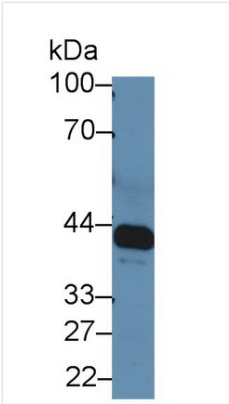
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Serum; Primary Ab: 5ug/ml Rabbit Anti-Rat IL6R Antibody Second
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

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.

