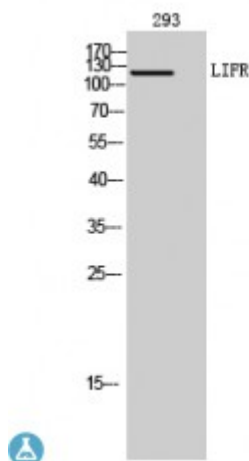


Anti-LIFR antibody



Description	Rabbit polyclonal to LIFR.
Model	STJ97299
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human LIFR.
Immunogen Region	390-470 aa, Internal
Gene ID	3977
Gene Symbol	LIFR
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	LIFR Polyclonal Antibody detects endogenous levels of LIFR protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Leukemia inhibitory factor receptor LIF receptor LIF-R CD antigen CD118
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6597OMIM:151443
Alternative Names	Leukemia inhibitory factor receptor LIF receptor LIF-R CD antigen CD118
Function	Signal-transducing molecule. May have a common pathway with IL6ST. The soluble form inhibits the biological activity of LIF by blocking its binding to receptors on target cells.
Sequence and Domain Family	The WSXWS motif appears to be necessary for proper protein folding and thereby efficient intracellular transport and cell-surface receptor binding.; The box 1 motif is required for JAK interaction and/or activation.
Cellular Localization	Isoform 1: Cell membrane. Single-pass type I membrane protein.. Isoform 2: Secreted.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com