

## Anti-CRLF2 antibody

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<b>Description</b>	Unconjugated Rabbit polyclonal to CRLF2
<b>Model</b>	STJ192264
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, WB
<b>Gene ID</b>	<a href="#">64109</a>
<b>Gene Symbol</b>	<a href="#">CRLF2</a>
<b>Dilution range</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Specificity</b>	CRLF2 Polyclonal Antibody detects endogenous levels of protein.
<b>Tissue Specificity</b>	Expressed in heart, skeletal muscle, kidney and adult and fetal liver. Primarily expressed in dendrites and monocytes. Weakly expressed in T-cells.
<b>Purification</b>	CRLF2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Cytokine receptor-like factor 2 Cytokine receptor-like 2 IL-XR Thymic stromal lymphopoietin protein receptor TSLP receptor
<b>Molecular Weight</b>	40 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG

<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="https://www.ebi.ac.uk/ENA/SRS/ENASRS/entry/HGNC:14281OMIM:300357">HGNC:14281OMIM:300357</a>
<b>Alternative Names</b>	Cytokine receptor-like factor 2 Cytokine receptor-like 2 IL-XR Thymic stromal lymphopoietin protein receptor TSLP receptor
<b>Function</b>	Receptor for thymic stromal lymphopoietin (TSLP). Forms a functional complex with TSLP and IL7R which is capable of stimulating cell proliferation through activation of STAT3 and STAT5. Also activates JAK2 . Implicated in the development of the hematopoietic system.
<b>Sequence and Domain Family</b>	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 important for association with JAKs.
<b>Cellular Localization</b>	Isoform 1: Cell membrane Isoform 2: Secreted

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