

Datasheet for ABIN892320

anti-CRLF2 antibody (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CRLF2
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRLF2 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse CRLF2
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	CRLF2
Alternative Name:	Crlf2 (CRLF2 Products)
Background:	Synonyms: CRL 2, CRL2, CRLF 2, Crlf2, CRLF2_MOUSE, CRLF2Y, Cytokine receptor CRL2 precursor, Cytokine receptor like 2, Cytokine receptor like factor 2, Cytokine receptor like factor 2 precursor, Cytokine receptor-like 2, Cytokine receptor-like factor 2, IL XR, IL-XR, ILXR, Thymic

Target Details

stromal derived lymphopoietin receptor, Thymic stromal lymphopoietin protein receptor, Thymic stromal lymphopoietin receptor, TSLP receptor, TSLPR.

Background: 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 (By similarity). Implicated in the development of the hematopoietic system. Tissue specificity: Expressed in heart, skeletal muscle, kidney and adult and fetal liver. Primarily expressed in dendrites and monocytes. Weakly expressed in T-cells.

Gene ID: 64109

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months