

CRLF1 Antibody (aa130-415)
Rabbit Polyclonal Antibody
Catalog # ALS16890**Specification**

CRLF1 Antibody (aa130-415) - Product Information

Application	WB, IHC-P
Primary Accession	O75462
Other Accession	9244
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	46302
Dilution	WB~~1:1000 IHC-P~~N/A

CRLF1 Antibody (aa130-415) - Additional Information**Gene ID** 9244**Other Names**

CRLF1, CISS1, Cytokine-like factor 1, CISS, CLF, CLF-1, NR6, Zcytor5, Class I cytokine receptor

Target/Specificity

Human CRLF1

Reconstitution & Storage

0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal. Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

CRLF1 Antibody (aa130-415) is for research use only and not for use in diagnostic or therapeutic procedures.

CRLF1 Antibody (aa130-415) - Protein Information**Name** CRLF1**Function**

In complex with CLCF1, forms a heterodimeric neurotropic cytokine that plays a crucial role during neuronal development (Probable). May also play a regulatory role in the immune system.

Cellular Location

Secreted.

Tissue Location

Highest levels of expression observed in spleen, thymus, lymph node, appendix, bone marrow,

stomach, placenta, heart, thyroid and ovary. Strongly expressed also in fetal lung

Volume

50 µl

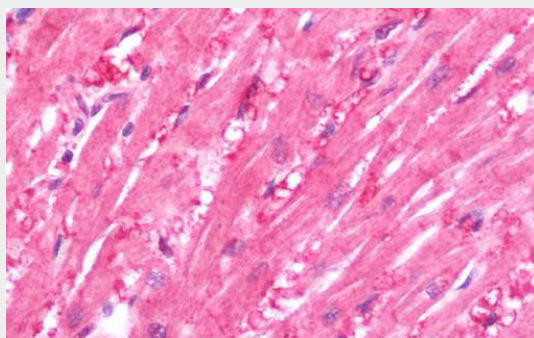
CRLF1 Antibody (aa130-415) - Protocols

Provided below are standard protocols that you may find useful for product applications.

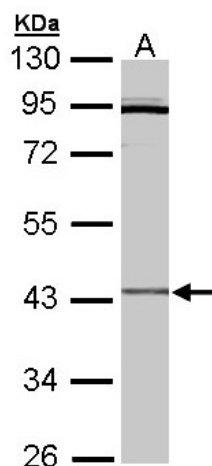
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CRLF1 Antibody (aa130-415) - Images

Anti-CRLF1 antibody IHC staining of human skeletal muscle.



Anti-CRLF1 antibody IHC staining of human heart.



Sample (30 ug of whole cell lysate). A: Hep G2 . 10% SDS PAGE. CRLF1 antibody diluted at 1:3000

CRLF1 Antibody (aa130-415) - Background

Cytokine receptor subunit, possibly playing a regulatory role in the immune system and during fetal development. May be involved in nervous system development.

CRLF1 Antibody (aa130-415) - References

Elson G.C.A.,et al.J. Immunol. 161:1371-1379(1998).
Magrangeas F.,et al.Submitted (JUN-1998) to the EMBL/GenBank/DDBJ databases.
Lok S.,et al.Submitted (AUG-1999) to the EMBL/GenBank/DDBJ databases.
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).