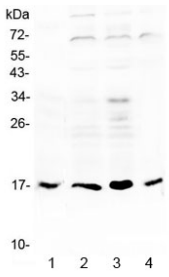
IL-17B Antibody / IL-20 (R32990)

Catalog No.	Formulation	Size
R32990	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA, 0.025% sodium azide
UniProt	Q9UHF5
Applications	Western Blot : 0.5-1ug/ml Direct ELISA (recombinant Human Protein) : 0.1-0.5ug/ml (BSA-free format available)
Limitations	This IL-17B antibody is available for research use only.



Western blot testing of 1) rat stomach, 2) human COLO320, 3) human HeLa and 4) human SGC-7901 lysate with IL-17B antibody at 0.5ug/ml. Expected molecular weight: 17-20 kDa depending on glylcosylation level.

Description

The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies.

Application Notes

Optimal dilution of the IL-17B antibody should be determined by the researcher.

Immunogen

A recombinant human protein corresponding to amino acids Q21-F180 was used as the immunogen for the IL-17B antibody.

Storage

After reconstitution, the IL-17B antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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