

CCL17 Antibody (R31463)

Catalog No.	Formulation	Size
R31463	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Gene ID	20295
Applications	Western Blot : 0.5-1ug/ml ELISA : 0.1-0.5ug/ml (mouse protein tested); request BSA free format for coating
Limitations	This CCL17 antibody is available for research use only.



Western blot testing of CCL17 antibody and recombinant mouse protein (0.5ng)

Description

Chemokine (C-C motif) ligand 17 is a small cytokine belonging to the CC chemokine family that is also known as thymus and activation regulated chemokine (TARC). CCL17 is expressed constitutively in thymus, but only transiently in phytohemagglutinin-stimulated peripheral blood mononuclear cells. This chemokine specifically binds and induces chemotaxis in T cells and elicits its effects by interacting with the chemokine receptor CCR4. The gene is located on chromosome 16, in humans, along with other chemokines called CCL22 and CX3CL1.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the CCL17 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse partial recombinant protein (AA 34-103) was used as the immunogen for this CCL17 antibody.

Storage

After reconstitution, the CCL17 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.