A26323

Leader in Biomolecular Solutions for Life Science

www.abclonal.com

CCL11 / Eotaxin Rabbit mAb

Catalog No.: A26323 Recombinant 1 Publications

Basic Information

Observed MW
42kDa

Calculated MW
11kDa

Category
Monoclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Mouse

Background

Predicted to enable CCR3 chemokine receptor binding activity; chemokine activity; and protein dimerization activity. Involved in several processes, including modulation of age-related behavioral decline; negative regulation of neurogenesis; and positive regulation of angiogenesis. Acts upstream of or within branching involved in mammary gland duct morphogenesis and mammary duct terminal end bud growth. Predicted to be located in extracellular region. Predicted to be active in extracellular space. Is expressed in embryo; endocardial lining; liver parenchyma; liver vasculature; and yolk sac blood vessel. Human ortholog(s) of this gene implicated in asthma; human immunodeficiency virus infectious disease; hyperglycemia; and multiple sclerosis. Orthologous to several human genes including CCL11 (C-C motif chemokine ligand 11).

Recommended Dilutions

WB	1:1000 - 1:4000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
20292

Swiss Prot
P48298

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Scya11; eotaxin

Contact

www.abclonal.com

Product Information

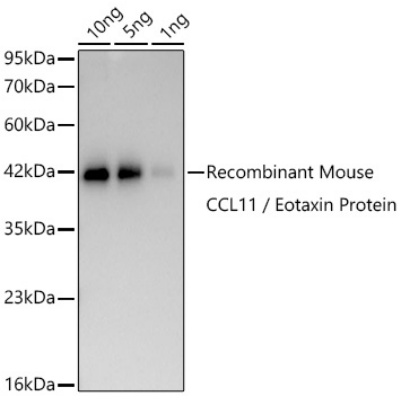
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of lysates from Recombinant Mouse CCL11 / Eotaxin Protein (RP01635) using CCL11 / Eotaxin Rabbit mAb (A26323) at 1:1000 dilution incubated overnight at 4℃.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 10ng,5ng,1ng μg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.