

CCR7 Rabbit pAb

Catalog No.: A25849

Basic Information

Observed MW

43-50kDa

Calculated MW

43kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

Enables C-C chemokine receptor activity. Involved in several processes, including positive regulation of immune response; positive regulation of leukocyte chemotaxis; and regulation of cytokine production. Acts upstream of or within chemotaxis; homeostasis of number of cells; and immune response. Located in external side of plasma membrane. Is expressed in several structures, including alimentary system; central nervous system; immune system; reproductive system; and white fat. Used to study Sjogren's syndrome. Orthologous to human CCR7 (C-C motif chemokine receptor 7).

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

12775

Swiss Prot

P47774

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

EBI1; CCR-7; CD197; Ebi1h; Cdw197; Cmkbr7; CC-CKR-7

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

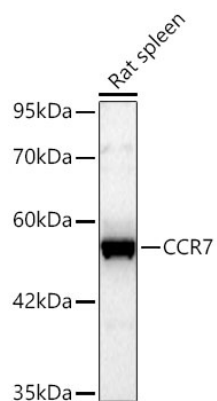
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from Rat spleen using CCR7 Rabbit pAb (A25849) at 1:1000 dilution incubated overnight at 4°C.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.