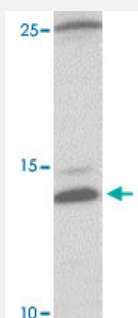


CCL4 polyclonal antibody

Catalog # PAB27233 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CCL4 in rat brain tissue with CCL4 polyclonal antibody (Cat # PAB27233) at 1 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CCL4.
Immunogen	A synthetic peptide corresponding to 15 amino acids at internal region of human CCL4.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (2.5 ug/mL) Immunofluorescence (20 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)

Storage Instruction

Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of CCL4 in rat brain tissue with CCL4 polyclonal antibody (Cat # PAB27233) at 1 ug/mL.

- Immunohistochemistry

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CCL4

Entrez GeneID[6351](#)**Protein Accession#**[NP_002975](#)**Gene Name**

CCL4

Gene Alias

ACT2, AT744.1, G-26, LAG1, MGC104418, MGC126025, MGC126026, MIP-1-beta, MIP1B, MIP1B1, SCYA2, SCYA4

Gene Description

chemokine (C-C motif) ligand 4

Omim ID[182284](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

CC chemokine ligand 4|chemokine C-C motif ligand 4|lymphocyte-activation gene 1|secreted protein G-26|small inducible cytokine A4 (homologous to mouse Mip-1b)

Pathway

- [Chemokine signaling pathway](#)

- [Cytokine-cytokine receptor interaction](#)

- [Toll-like receptor signaling pathway](#)

Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)