

Anti-CCL4 antibody (24-92 aa) (STJ11107114)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

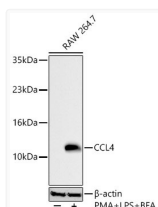
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 10kDa Observed Mw: 12kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	20303
Gene Symbol	Ccl4
UniProt ID	CCL4_MOUSE
Immunogen Region	24-92 aa
Immunogen Sequence	APMGSDPPTSCCFSYTSRQL HRSFVMDYYETSSLCSKPAV VFLTKRGRQICANPSEPWVT EYMSDLELN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-92 of mouse CCL4 (NP_038680.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from RAW 264.7 cells using CCL4 Rabbit pAb (STJ11107114) at 1:1000 dilution incubated overnight at 4°C. Raw264.7 cells were treated by PMA (80 nM) at 37°C for overnight and LPS (1 Mu g/ml) at 37°C for 6 hours and Brefeldin A for 3 hours of stimulation. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 30 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.