

Rabbit Anti-CCL6/AP Conjugated antibody

SL2476R-AP

Product Name	Anti-CCL6/AP
Chinese Name	碱性磷酸酶 (AP) 标记的嗜酸粒细胞趋化蛋白 CCL6 抗体
Alias	C-C motif chemokine 6; C10; CCL 6; Chemokine C C motif Ligand 6; Chemokine C-C motif Ligand 6; MRP1; SCYA6; Small Inducible Cytokine A6.
Research Area	immunology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Mouse,Rat)
Applications	IHC-P=1:100-500,IHC-F=1:100-500,ELISA=1:500-5000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	10kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from mouse CCL6
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: CCL6 (C10) is a small cytokine belonging to the CC chemokine family that has only been identified in rodents. It is a potent chemoattractant of macrophages, but it can also attract B cells, CD4+ lymphocytes and eosinophils. In mice, CCL6 is expressed in cells from neutrophil and macrophage lineages, and can be induced under conditions suitable for myeloid cell differentiation. CCL6 (C10) was originally identified as a

transcript that is induced in bone marrow cells upon stimulation of GMCSF. The cell surface receptor for CCL6 is believed to be the chemokine receptor CCR1.

Function:

CCL6(22-95) and CCL6(23-95) are potent chemoattractants.

Subcellular Location:

Secreted.

Tissue Specificity:

Expressed in myelopoietic bone marrow cultures stimulated by GM-CSF.

Similarity:

Belongs to the intercrine beta (chemokine CC) family.

Database links:

[Entrez Gene: 20305](#) Mouse

[Entrez Gene: 287910](#) Rat

[SwissProt: P27784](#) Mouse

[SwissProt: Q68FP3](#) Rat

[Unigene: 137](#) Mouse

[Unigene: 7857](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.