

Rabbit Anti-CCL26/PE Conjugated antibody

SL15513R-PE

Product Name	Anti-CCL26/PE
Chinese Name	PE 标记的 Chemokine26/嗜酸粒细胞趋化蛋白 3 抗体
Alias	C-C motif chemokine 26; CC chemokine IMAC; CCL 26; CCL26; Chemokine (C C motif) ligand 26; Eotaxin-3; IMAC; Macrophage inflammatory protein 4-alpha; MIP 4a; MIP 4alpha; MIP-4-alpha; MIP4a; MIP4alpha; SCYA 26; SCYA26; Small inducible cytokine A26; Small inducible cytokine subfamily A (Cys Cys) member 26; Small inducible cytokine subfamily A member 26; Small-inducible cytokine A26; Thymic stroma chemokine 1; Thymic stroma chemokine-1; TSC 1; TSC-1; TSC1.
Research Area	Cell biology immunology Apoptosis Chemokine Ubiquitin
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human,Mouse,Rat
Applications	Flow-Cyt=1ug/test,IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	8kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from rat CCL26
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: The product of this gene functions in the nucleotide excision repair pathway, and is required for the repair of DNA lesions such as those induced by UV

light or formed by electrophilic compounds including cisplatin. The encoded protein forms a heterodimer with the XPF endonuclease (also known as ERCC4), and the heterodimeric endonuclease catalyzes the 5' incision in the process of excising the DNA lesion. The heterodimeric endonuclease is also involved in recombinational DNA repair and in the repair of inter-strand crosslinks. Mutations in this gene result in cerebrooculofacioskeletal syndrome, and polymorphisms that alter expression of this gene may play a role in carcinogenesis. Multiple transcript variants encoding different isoforms have been found for this gene. The last exon of this gene overlaps with the CD3e molecule, epsilon associated protein gene on the opposite strand. [provided by RefSeq, Oct 2009]

Function:

Chemotactic for eosinophils and basophils. Binds to CCR3.

Subunit:

Monomer.

Subcellular Location:

Secreted.

Tissue Specificity:

Ubiquitously expressed at low levels in various tissues including heart and ovary.

Similarity:

Belongs to the intercrine beta (chemokine CC) family.

Database links:

[Entrez Gene: 10344](#) Human

[Entrez Gene: 541307](#) Mouse

[Omim: 604697](#) Human

[SwissProt: Q9Y258](#) Human

[Unigene: 131342](#) Human

[Unigene: 376459](#) Mouse

Important Note:



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