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Eotaxin-3 Polyclonal Antibody

Catalog # AP73333

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9Y258
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	10648

Additional Information

Gene ID	10344
Other Names	CCL26; SCYA26; C-C motif chemokine 26; CC chemokine IMAC; Eotaxin-3; Macrophage inflammatory protein 4-alpha; MIP-4-alpha; Small-inducible cytokine A26; Thymic stroma chemokine-1; TSC-1
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

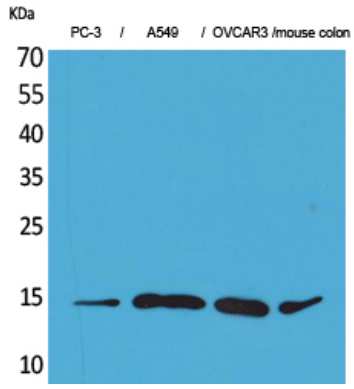
Protein Information

Name	CCL26 (HGNC:10625)
Function	Chemoattractant for eosinophils and basophils (PubMed: 10415065, PubMed:10488147). Acts as a ligand for C-C chemokine receptor CCR3 which triggers Ca(2+) mobilization in eosinophils (PubMed:10415065, PubMed:10488147, PubMed:11425309). Also acts as a ligand for CX3C chemokine receptor CX3CR1, inducing cell chemotaxis (PubMed:20974991).
Cellular Location	Secreted.
Tissue Location	Ubiquitously expressed at low levels in various tissues including heart and ovary.

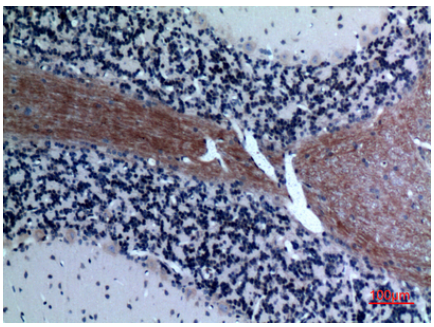
Background

Chemoattractant for eosinophils and basophils (PubMed: 10415065, PubMed:10488147). Acts as a ligand for C-C chemokine receptor CCR3 which triggers Ca(2+) mobilization in eosinophils (PubMed:10415065, PubMed:10488147, PubMed:11425309).

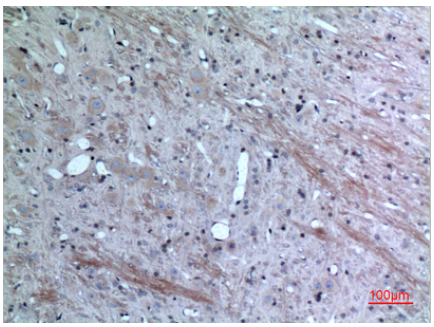
Images



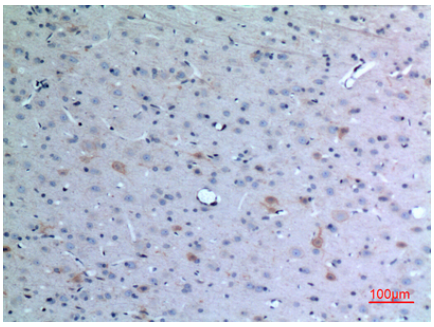
Western Blot analysis of PC-3, A549, OVCAR3, mouse colon cells using Eotaxin-3 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

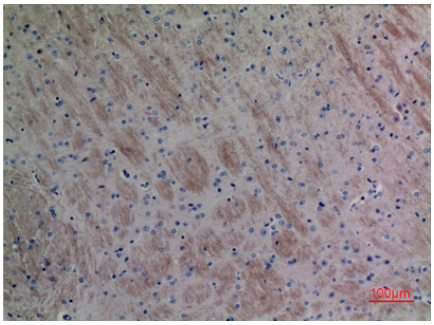


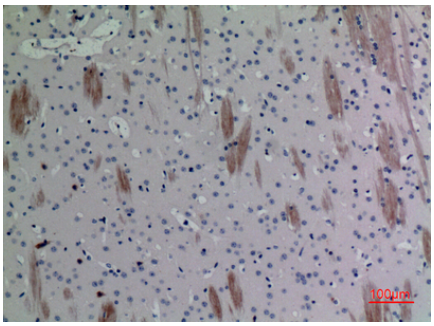
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100





Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.