

Eotaxin-3 Polyclonal Antibody

Catalog # AP73333

Specification

Eotaxin-3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9Y258
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Eotaxin-3 Polyclonal Antibody - 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.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

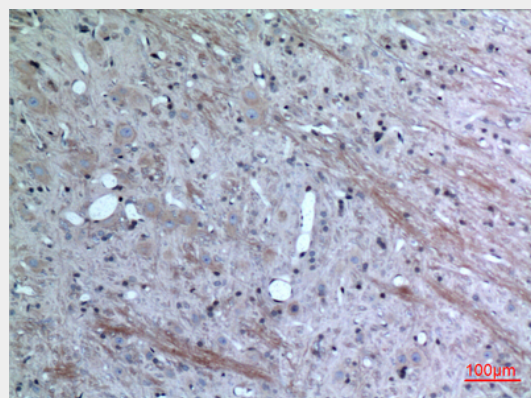
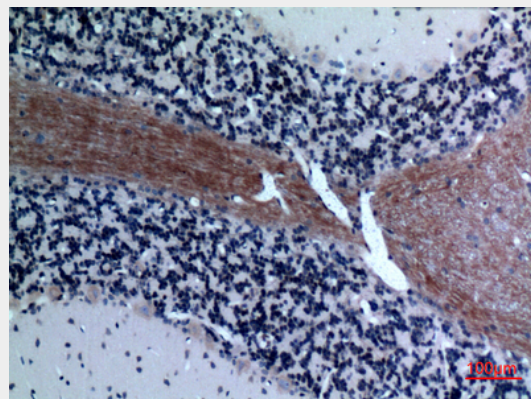
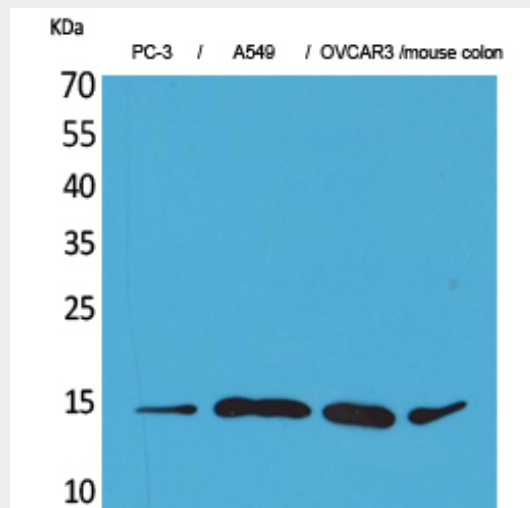
-20°C

Eotaxin-3 Polyclonal Antibody - 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).

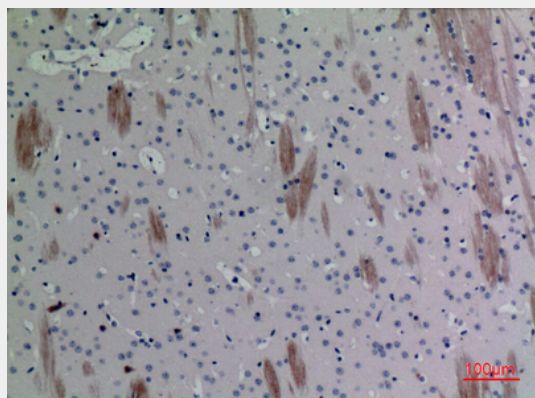
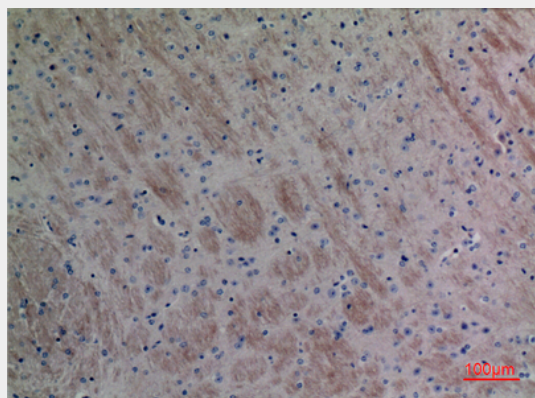
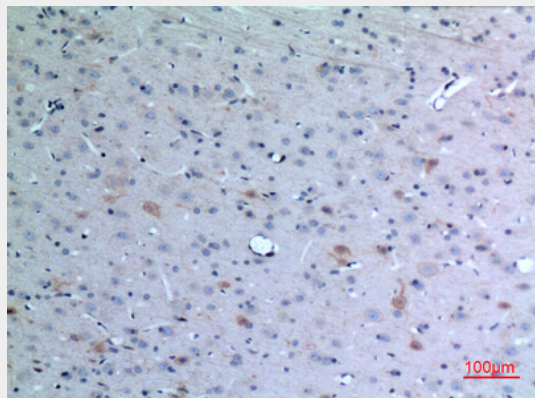
Cellular Location
Secreted.

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

Eotaxin-3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)



Eotaxin-3 Polyclonal Antibody - 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).