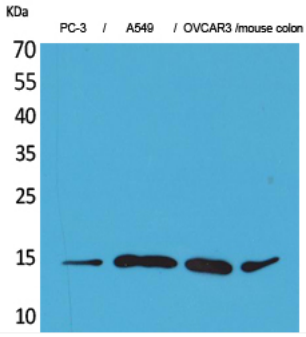
Eotaxin-3 Polyclonal Antibody

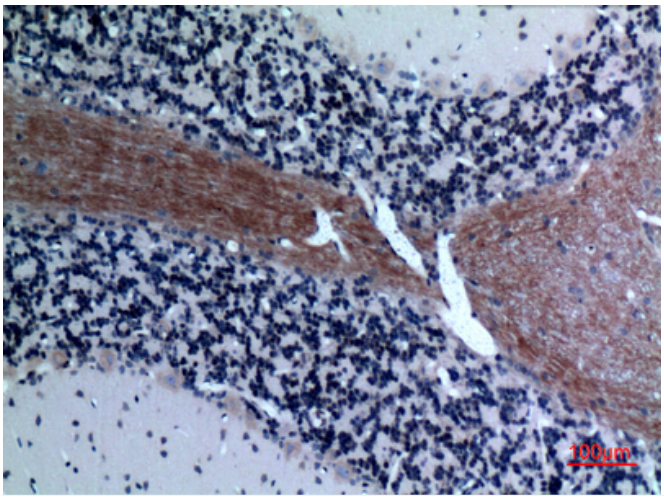
Catalog No	BYab-31608
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	CCL26
Protein Name	C-C motif chemokine 26
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CCL26. AA range:31-80
Specificity	Eotaxin-3 Polyclonal Antibody detects endogenous levels of Eotaxin-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	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
Observed Band	12kD
Cell Pathway	Secreted .
Tissue Specificity	Ubiquitously expressed at low levels in various tissues including heart and ovary.
Function	function:Chemotactic for eosinophils and basophils. Binds to CCR3.,online information:CCL26 entry,similarity:Belongs to the intercrine beta (chemokine CC) family.,subunit:Monomer.,tissue specificity:Ubiquitously expressed at low levels in various tissues including heart and ovary.,
Background	This gene is one of two Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 7. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene

	displays chemotactic activity for normal peripheral blood eosinophils and basophils. The product of this gene is one of three related chemokines that specifically activate chemokine receptor CCR3. This chemokine may contribute to the eosinophil accumulation in atopic diseases. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

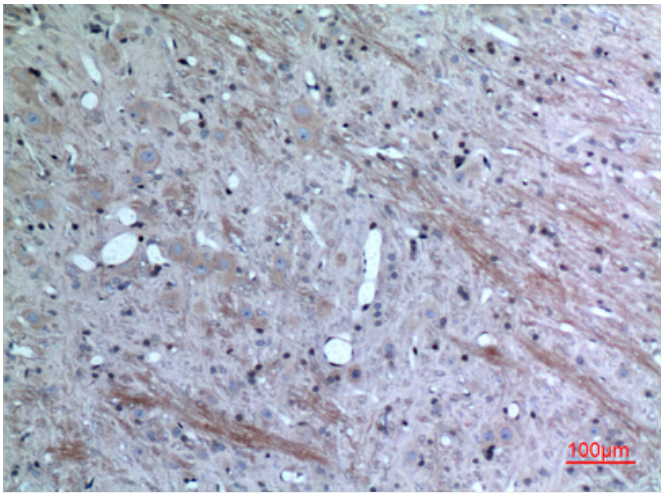
Products Images



Western Blot analysis of PC-3, A549, OVCAR3, mouse colon cells using Eotaxin-3 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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



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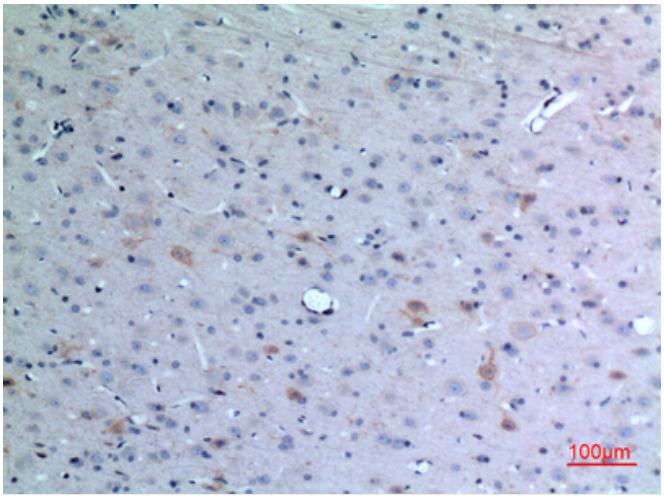

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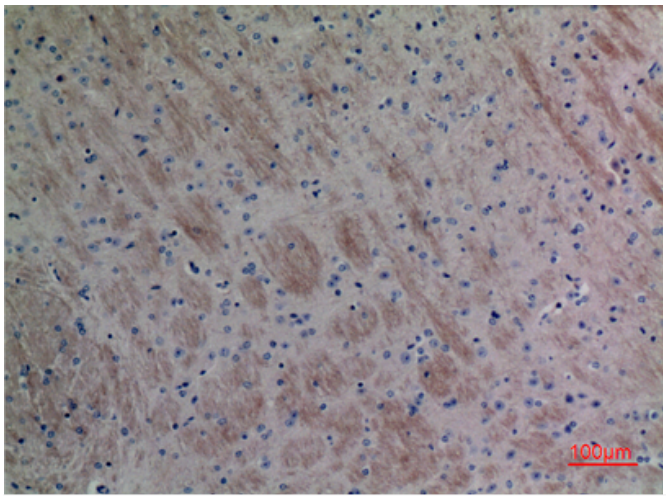
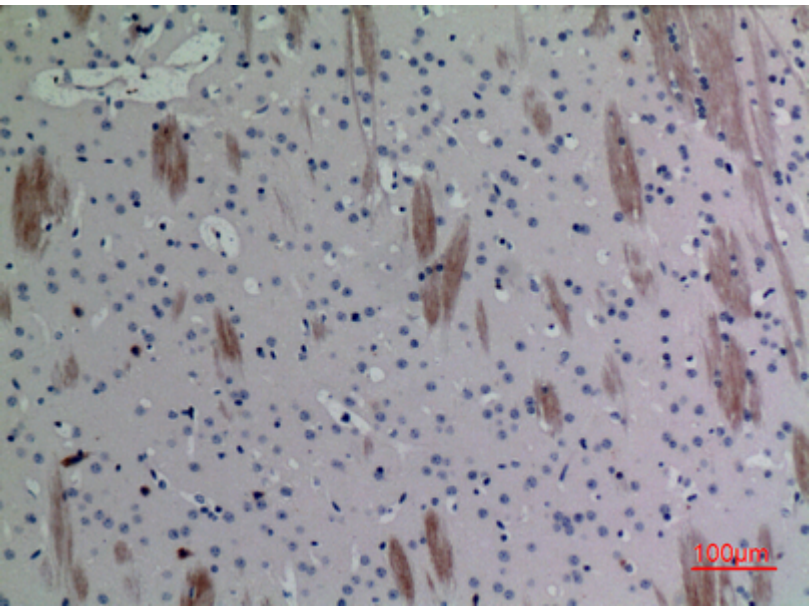
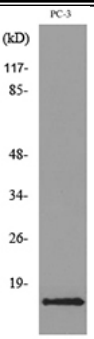


Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100




PC-3
(kD)
117-
85-
48-
34-
26-
19-