Product Datasheet

Eotaxin Antibody (orb1239834)

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Catalog Number	orb1239834
Description	Eotaxin Antibody
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
Immunogen	Eotaxin antibody was raised in rabbits against a peptide corresponding to amino acids near the carboxy terminus of human eotaxin.The immunogen is located within the last 50 amino acids of Eotaxin.
Target	CCL11
Preservatives	Eotaxin Antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Eotaxin antibody can be used for detection of eotaxin by Western blot at 1 µg/mL. The recombinant protein can be used as positive control and monomer and homodimer are detected at approximate 9 and 18 kDa. Antibody can also be used for immunocytochemistry starting at 5 µg/mL. For immunofluorescence start at 10 µg/mL.Antibody validated: Western Blot in human samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Isotype	IgG

Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	9 - 18 kDa
Uniprot ID	P51671
NCBI	CAB07027
Expiration Date	12 months from date of receipt.
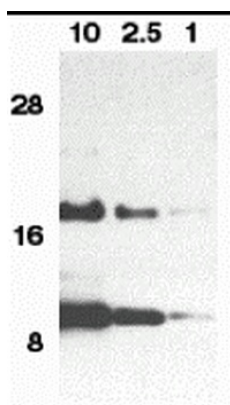
Western blot analysis of eotaxin in HeLa cell lysate containing 10, 2.5, or 1 ng of full length recombinant eotaxin with eotaxin antibody at 1 µg/mL.
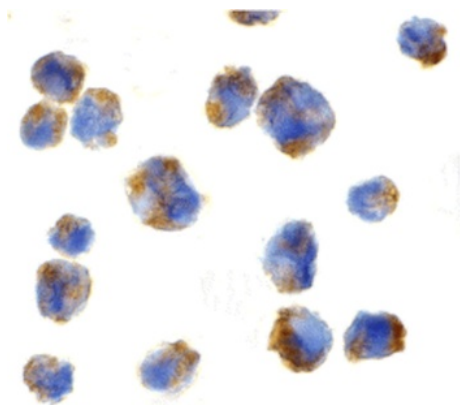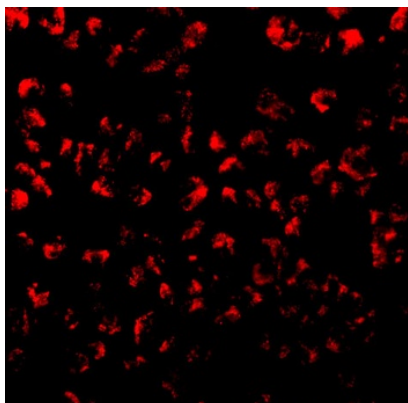

Immunocytochemistry of Eotaxin in 293 cells with Eotaxin antibody at 5 µg/mL.

Immunofluorescence of Eotaxin in 293 cells with Eotaxin antibody at 10 µg/mL.