

Datasheet for ABIN933780 **anti-CCL24 antibody**



[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	CCL24
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCL24 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

Product Details

Immunogen:	Eotaxin 2 antibody was raised in mouse using highly pure recombinant human eotaxin-2 as the immunogen.
Clone:	M912265
Isotype:	IgG1 kappa
Purification:	Protein A affinity purified

Target Details

Target:	CCL24
Alternative Name:	Eotaxin 2 (CCL24 Products)
Background:	Eotaxin-2 is a CC chemokine that signals through the CCR3 receptor. It is produced by activated monocytes and T lymphocytes. Eotaxin-2 selectively chemoattracts cells expressing CCR3 including eosinophils, basophils, Th2 T cells, mast cells, and certain subsets of dendritic cells.

Target Details

Additionally, Eotaxin-2 inhibits the proliferation of multipotential hematopoietic progenitor cells. The mature protein, which also includes a C-terminal truncation, contains 78 amino acid residues (92 a.a. residues for the Mouse homolog, without C-terminal truncation). Synonyms: Monoclonal Eotaxin 2 antibody, Anti-Eotaxin 2 antibody, Eotaxin-2 antibody, CCL24 antibody, MPIF-2 antibody, CkB-6 antibody.

Molecular Weight: 8.8 kDa (predicted detection band MW)

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: ELISA: 2-4 µg/mL, WB: 0.25-0.5 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized from PBS.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.