



## Eotaxin-2 Antibody

CATALOG NUMBER: 38-116

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	<p><b>ELISA:</b></p> <p><b>Indirect:</b></p> <p>To detect hEotaxin-2 by indirect ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hEotaxin-2.</p> <p><b>Sandwich</b></p> <p>To detect hEotaxin-2 by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our biotinylated Anti-Human Eotaxin-2 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hEotaxin-2.</p> <p><b>Western Blot:</b></p> <p>To detect hEotaxin-2 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 ug/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hEotaxin-2 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.</p>
<b>USER NOTE:</b>	Centrifuge vial prior to opening.
<b>IMMUNOGEN:</b>	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hEotaxin-2. Human Eotaxin-2 specific antibody was purified by affinity chromatography employing immobilized hEotaxin-2 matrix.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PHYSICAL STATE:</b>	Lyophilized
<b>STORAGE CONDITIONS:</b>	Eotaxin-2 antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	Ckb-6, MPIF2, MPIF-2, SCYA24, C-C motif chemokine 24, CK-beta-6
<b>ACCESSION NO.:</b>	O00175
<b>PROTEIN GI NO.:</b>	6920081
<b>OFFICIAL SYMBOL:</b>	CCL24
<b>GENE ID:</b>	6369

### Background

