

Goat anti-eotaxin Antibody

Item Number	dAP-1620
Target Molecule	Principle Name: eotaxin; Official Symbol: CCL11; All Names and Symbols: CCL11; chemokine (C-C motif) ligand 11; MGC22554; SCYA11; eosinophil chemotactic protein; eotaxin; small inducible cytokine A11; small inducible cytokine subfamily A (Cys-Cys), member 11 (eotaxin); Accession Number (s): NP_002977.1; Human Gene ID(s): 6356; Non-Human GeneID(s):
Immunogen	QDSMKYLDQKSPTPK, is from C Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 2000.
Western Blot	Western Blot: No specific signals and low background in Human Colon, Duodenum, Ileum and Lung lysates - our routinely used western blotting protocol does not allow detection of proteins as small as the ligand derived from its precursor or the precursor it
IHC	
Reference	Reference(s): Issa R, Sorrentino R, Sukkar MB, Sriskandan S, Chung KF, Mitchell JA. Differential regulation of CCL-11/eotaxin-1 and CXCL-8/IL-8 by gram-positive and gram-negative bacteria in human airway smooth muscle cells. Respir Res. 2008 Apr 1;9:30..PMID: 18380907->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**