

## CLEC10A Conjugated Antibody

Catalog No: #C35687



Package Size: #C35687-AF350 100ul #C35687-AF405 100ul #C35687-AF488 100ul  
 #C35687-AF555 100ul #C35687-AF594 100ul #C35687-AF647 100ul  
 #C35687-AF680 100ul #C35687-AF750 100ul #C35687-Biotin 100ul

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## Description

Product Name	CLEC10A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CLEC10A protein.
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human C-type lectin domain family 10 member A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HML, MGL, HML2, CD301, CLECSF13, CLECSF14
Accession No.	Swiss-Prot#:Q8IUN9NCBI Gene ID:10462NCBI Protein#:BC039011
Uniprot	Q8IUN9
GeneID	10462;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene.

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Note: This product is for in vitro research use only