

## CLM2 Conjugated Antibody

Catalog No: #C46436



Package Size: #C46436-AF350 100ul #C46436-AF405 100ul #C46436-AF488 100ul  
 #C46436-AF555 100ul #C46436-AF594 100ul #C46436-AF647 100ul  
 #C46436-AF680 100ul #C46436-AF750 100ul #C46436-Biotin 100ul

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## Description

Product Name	CLM2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total CLM2 protein.
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human CLM2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CLM2; CLM-2; IREM2; PIgR2; IREM-2; PIgR-2; CD300LE; CMRF35-A5;CD300E;Poly-Ig receptor 2;Polymeric immunoglobulin receptor 2;Immune receptor expressed on myeloid cells 2;CD300 antigen-like family member E
Accession No.	Swiss-Prot#:Q496F6NCBI Gene ID:342510NCBI mRNA#:NCBI Protein#:BC100890
Uniprot	Q496F6
GeneID	342510;
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
Calculated MW	23
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

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## Background

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This gene encodes a member of the CD300 glycoprotein family of cell surface proteins expressed on myeloid cells. The protein interacts with the TYRO protein tyrosine kinase-binding protein and is thought to act as an activating receptor.

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Note: This product is for in vitro research use only