

MIRL glycoprotein Polyclonal Conjugated Antibody

Catalog No: #C42110



Package Size: #C42110-AF350 100ul #C42110-AF405 100ul #C42110-AF488 100ul
 #C42110-AF555 100ul #C42110-AF594 100ul #C42110-AF647 100ul
 #C42110-AF680 100ul #C42110-AF750 100ul #C42110-Biotin 100ul

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Description

Product Name	MIRL glycoprotein Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total MIRL glycoprotein polyclonal antibody.
Immunogen Description	Recombinant human MIRL glycoprotein protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CD59; 1F5 antigen; 20 kDa homologous restriction factor; MAC-inhibitory protein; MEM43 antigen; Membrane attack complex inhibition factor; Membrane inhibitor of reactive lysis; Protectin; CD_antigen: CD59; CD59; MIC11, MIN1, MIN2, MIN3, MSK21; HRF-20; HRF20; MAC-IP; MACIF; MIRL
Accession No.	Swiss-Prot#:P13987
Uniprot	P13987
GeneID	966;
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

Potent inhibitor of the complement membrane attack complex (MAC) action. Acts by binding to the C8 and/or C9 complements of the assembling MAC, thereby preventing incorporation of the multiple copies of C9 required for complete formation of the osmolytic pore. This inhibitor appears to be species-specific. Involved in signal transduction for T-cell activation complexed to a protein tyrosine kinase.

Note: This product is for in vitro research use only