ICAM2 / CD102 Conjugated Antibody

Catalog No: #C57049

Package Size: #C57049-AF350 100ul #C57049-AF405 100ul #C57049-AF488 100ul #C57049-AF555 100ul #C57049-AF594 100ul #C57049-AF647 100ul #C57049-AF680 100ul #C57049-AF750 100ul #C57049-Biotin 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	ICAM2 / CD102 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Mouse
Specificity	ICAM2 / CD102 Antibody detects endogenous levels of total ICAM2 / CD102
Immunogen Description	A synthesized peptide derived from human ICAM2 / CD102
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CD102; CD102 antigen; ICAM 2; Intercellular adhesion molecule 2; Ly60;
Accession No.	Uniprot:P35330
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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	60kDa
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

Product Description

May play a role in lymphocyte recirculation by blocking LFA1 dependent cell adhesion. Mediates adhesive interactions important for antigen specific immune response, NK cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance.

Note: This product is for in vitro research use only