JunD(Phospho-S255) Conjugated Antibody

Catalog No: #C13422

Package Size: #C13422-AF350 100ul #C13422-AF405 100ul #C13422-AF488 100ul #C13422-AF555 100ul #C13422-AF594 100ul #C13422-AF647 100ul #C13422-AF680 100ul #C13422-AF750 100ul #C13422-Biotin 100ul #C13422-Conjugated 50ul

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Description

Product Name	JunD(Phospho-S255) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Applications	WB, IF
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CLM antibody Cutis laxa with marfanoid phenotype antibody LAM B1 antibody LAMB 1 antibody LAMB1 antibody LAMB1_HUMAN antibody Laminin B1 antibody Laminin B1 chain antibody Laminin beta 1 chain antibody Laminin beta 1 chain precursor antibody Laminin beta1 antibody Laminin subunit beta 1 antibody Laminin subunit beta-1 antibody Laminin-1 subunit beta antibody Laminin-10 subunit beta antibody Laminin-12 subunit beta antibody Laminin-2 subunit beta antibody Laminin-6 subunit beta antibody Laminin-8 subunit beta antibody LIS5 antibody MGC142015 antibody
Accession No.	Swiss-Prot#:P07942
Calculated MW	198
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

WB: 1:50-1:200

IF:1:50-1:200

Background

Laminins are essential and abundant structural non-collagenous glyco- proteins localizing to basement membranes. Basement membranes (cell-associated extracellular matrices (ECMs)) are polymers of laminins with stabilizing type IV collagen networks, nidogen, and several proteoglycans. Basement membranes are found under epithelial layers, around the endothelium of blood vessels, and surrounding muscle, peripheral nerve, and fat cells. Formation of basement membranes influences cell proliferation, phenotype, migration, gene expression, and tissue architecture. Each laminin is a heterotrimer of a, b, and g chain subunits that undergoes cell-secretion and incorporation into the ECM. Laminins can self-assemble, bind to other matrix macromolecules, and have unique and shared cell interactions mediated by integrins, dystroglycan, and cognate laminin receptors. The human Laminin b-1 gene maps to chromosome 7q22 and is ubiquitously expressed in tissues that produce basement membranes.