

Product name:	CD101 Mouse Monoclonal Antibody
Cat number:	MABN82218
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human CD101 (AA: extra 22-168) expressed in E. Coli.
Reactivity:	Human
Applications:	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	115kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	CD101 (CD101 Molecule) is a Protein Coding gene. Diseases associated with CD101 include Langerhans Cell Histiocytosis and Histiocytosis. Among its related pathways are Innate Lymphoid Cell Differentiation Pathways and Innate Immune System. Gene Ontology (GO) annotations related to this gene include hydrolase activity, acting on carbon-nitrogen (but not peptide) bonds, in cyclic amides. An important paralog of this gene is IGSF3.