

Anti-MIC2 antibody



Description	Rabbit polyclonal to MIC2.
Model	STJ94123
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF
Immunogen	Synthesized peptide derived from human MIC2
Immunogen Region	30-110 aa, N-terminal
Gene ID	4267
Gene Symbol	CD99
Dilution range	IF 1:200-1:1000ELISA 1:5000
Specificity	MIC2 Polyclonal Antibody detects endogenous levels of MIC2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	CD99 antigen 120000000 E2 antigen Protein MIC2 T-cell surface glycoprotein E2 CD antigen CD99
Molecular Weight	18.848 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:70820MIM:313470
Alternative Names	CD99 antigen 120000000 E2 antigen Protein MIC2 T-cell surface glycoprotein E2 CD antigen CD99
Function	Involved in T-cell adhesion processes and in spontaneous rosette formation with erythrocytes. Plays a role in a late step of leukocyte extravasation helping leukocytes to overcome the endothelial basement membrane. Acts at the same site as, but independently of, PECAM1. Involved in T-cell adhesion processes .
Cellular Localization	Membrane
Post-translational Modifications	Extensively O-glycosylated.

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