

KD-Validated Anti-CD99 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1188

Product Information

Application	WB, FC
Primary Accession	P14209
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3395
Calculated MW	18848
Gene Name	CD99
Aliases	CD99; CD99 Molecule (Xg Blood Group); CD99 Antigen; MIC2; Antigen Identified By Monoclonal Antibodies 12E7, F21 And O13; T-Cell Surface Glycoprotein E2; E2 Antigen; MIC2X; MIC2Y; Antigen Identified By Monoclonal 12E7, Y Homolog; MIC2 (Monoclonal Antibody 12E7); Cell Surface Antigen HBA-71; Cell Surface Antigen 12E7; Cell Surface Antigen O13; Surface Antigen MIC2; CD99 Molecule; Protein MIC2; HBA71; MSK5X; 12E7
Immunogen	A synthesized peptide derived from human CD99

Additional Information

Gene ID	4267
Other Names	CD99 antigen, 12E7, E2 antigen, Protein MIC2, T-cell surface glycoprotein E2, CD99, CD99, MIC2, MIC2X, MIC2Y

Protein Information

Name	CD99
Synonyms	MIC2, MIC2X, MIC2Y
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 (By similarity).
Cellular Location	Membrane; Single-pass type I membrane protein

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.