

KD-Validated Anti-CD58 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1152

Product Information

Application	WB, FC, ICC
Primary Accession	P19256
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB 3050
Calculated MW	28147
Gene Name	CD58
Aliases	CD58; CD58 Molecule; LFA3; CD58 Antigen, (Lymphocyte Function-Associated Antigen 3); Lymphocyte Function-Associated Antigen 3; Surface Glycoprotein LFA-3; Ag3; CD58 Antigen; LFA-3
Immunogen	A synthesized peptide derived from CD58

Additional Information

Gene ID	965
Other Names	Lymphocyte function-associated antigen 3, Ag3, Surface glycoprotein LFA-3, CD58, CD58, LFA3

Protein Information

Name	CD58
Synonyms	LFA3
Function	Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein

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