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CD2

Rabbit Monoclonal antibody(Mab)
Catalog # AD80060

Product Information

Application	IHC-P
Primary Accession	P06729
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	589B9D3
Calculated MW	39448

Additional Information

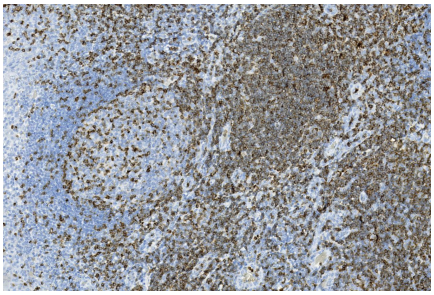
Gene ID	914
Gene Name	CD2
Other Names	T-cell surface antigen CD2, Erythrocyte receptor, LFA-2, LFA-3 receptor, Rosette receptor, T-cell surface antigen T11/Leu-5, CD2, CD2, SRBC
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	CD2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

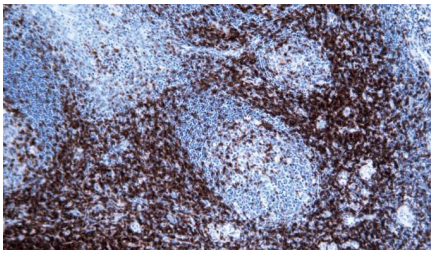
Protein Information

Name	CD2
Synonyms	SRBC
Function	CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in natural killer cells (at protein level).

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human tonsil tissue was performed with CD2 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.





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