

Recombinant CD2 Monoclonal Antibody

catalog number: **AN301469L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

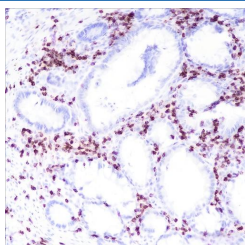
Description

Reactivity	Human;
Immunogen	Recombinant human CD2 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A164
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

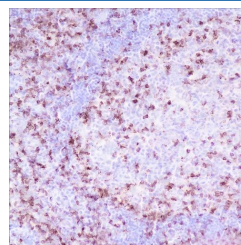
Applications Recommended Dilution

IHC	1:200-1:1000
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Data



Immunohistochemistry of paraffin-embedded Human colon using CD2 Monoclonal Antibody at dilution of 1: 1000.



Immunohistochemistry of paraffin-embedded Human tonsil using CD2 Monoclonal Antibody at dilution of 1: 1000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

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.

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