# Recombinant CD2 Monoclonal Antibody

**catalog number:** **AN301469L**

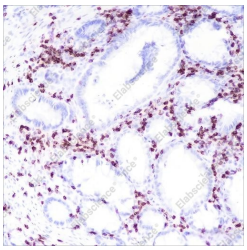
**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

## Description

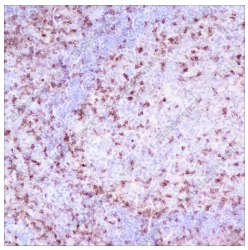
| | |
|---|---|
| **Reactivity** | Human |
| **Immunogen** | Recombinant human CD2 fragment |
| **Host** | Rabbit |
| **Isotype** | Rabbit IgG |
| **Clone** | C351092 |
| **Purification** | Protein A purified |
| **Buffer** | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

| Applications | Recommended Dilution |
|---|---|
| **IHC** | 1:200-1:1000 |

## 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.


Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com