

# anti- CD2 antibody

#### **Product Information**

Catalog No.: FNab01437

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **Background**

CD2 interacts with lymphocyte function-associated antigen(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.

## Immunogen information

Immunogen: CD2 molecule

Synonyms: SRBC, CD2, LFA 2, LFA 3 receptor, rosette receptor, T11

Observed MW: 50 kDa Uniprot ID: P06729

# **Application**

Reactivity: Human

Tested Application: ELISA, WB, FC, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:

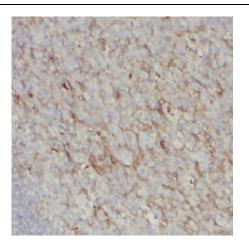
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## Wuhan Fine Biotech Co., Ltd.

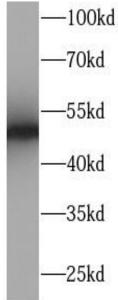
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Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab01437(CD2 Antibody) at dilution of 1:200 Heat mediated antigen retrieved with Tris-EDTA buffer, pH9.0



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab01437(CD2 Antibody) at dilution of 1:1000