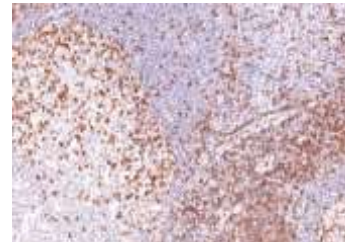


Anti-CD2 Antibody (IHC531)

CATALOG NO:	A1492-50
ALTERNATIVE NAMES:	T-cell surface antigen CD2, Erythrocyte receptor, LFA-2, LFA-3 receptor, Rosette receptor, T-cell surface antigen T11/Leu-5, CD2
AMOUNT:	50 µl
IMMUNOGEN:	CD2
HOST/ISOTYPE:	IgG1
CLONALITY:	Monoclonal
CLONE:	IHC531
MOL WEIGHT:	55 kDa
SPECIES REACTIVITY:	Human
PURIFICATION:	Protein A/G purification
FORM:	Liquid
FORMULATION:	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at 4°C. Do not freeze.
DESCRIPTION:	Cluster of differentiation 2 (CD2) is a useful early T-cell lineage restricted antigen that is present in T-cell differentiation. As a pan-T-cell marker, CD2 staining is used for recognizing practically all normal T-cells, but may be deleted in some T-cell neoplasms. Since CD2 is present in most precursor and mature T-cell leukemias and lymphomas, it is useful in the evaluation of lymphoid malignancies. By using CD2 and CD25 staining, the recognition of systemic mastocytosis and mastocytic leukemia is supported.
APPLICATION:	IHC: 1:100 - 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Formalin-fixed, paraffin-embedded tonsil tissue stained with CD2 Antibody (IHC531)

RELATED PRODUCTS:

- Human CellExp™ CD2 / SRBC, Human recombinant (**Cat. No. P1129**)
- Anti-CD4 (Clenoliximab), Human IgG4 Antibody (**Cat. No. A1091**)
- Anti-CD3E Antibody (**Cat. No. A1386**)
- BLAME Antibody (**Cat. No. 3895**)
- Human CellExp™ CD58 /LFA-3, human recombinant (**Cat. No. 7427**)
- Human CellExp™ CD58 / LFA-3, Fc Tag, human recombinant (**Cat. No. P1150**)

FOR RESEARCH USE ONLY! Not to be used on humans.