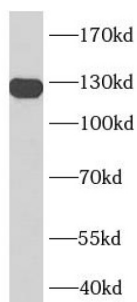
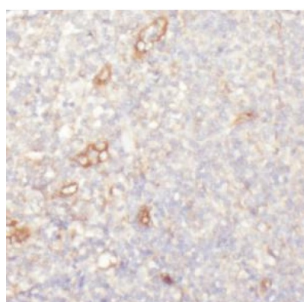


Platelet And Endothelial Cell Adhesion Molecule 1 (CD31) Antibody

Catalogue No.: abx231464



WB analysis of Jurkat cells, using CD31 antibody (1/1000 dilution).



IHC-P analysis of human tonsillitis tissue, using CD31 Antibody (1/500 dilution).

CD31 Antibody is a Mouse Monoclonal against CD31.

Target: Platelet And Endothelial Cell Adhesion Molecule 1 (CD31)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Mouse

Recommended dilutions: WB: 1/2000 - 1/6000, IHC: 1/500 - 1/3000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: platelet/endothelial cell adhesion molecule

Isotype: IgG₁

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 09 Apr 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P16284 (UniProt , ExPASy)
Gene Symbol:	PECAM1
KEGG:	hsa:5175
String:	9606.ENSP00000457421
Molecular Weight:	Observed MW: 130 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only