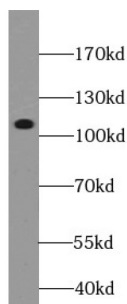
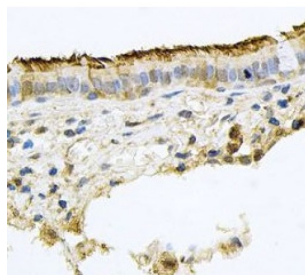


Prominin-1 (PROM1) Antibody

Catalogue No.: abx231418



WB analysis of mouse kidney tissue, using CD133 antibody (1/1000 dilution).



IHC-P analysis of human lung tissue, using CD133 Antibody (1/100 dilution).

CD133 Antibody is a Rabbit Polyclonal against CD133.

Target: Prominin-1 (PROM1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: prominin 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0
Revision date: 14 Jul 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O43490 (UniProt , ExPASy)
Gene Symbol:	PROM1
GeneID:	8842
OMIM:	604365
HGNC:	9454
KEGG:	hsa:8842
Ensembl:	ENSG00000007062
String:	9606.ENSP00000426809
Molecular Weight:	Observed MW: 115 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.