

## Prominin 1 (PROM1) Antibody

Catalogue No.: abx340124

CD133 Antibody is a Rabbit Polyclonal against CD133.

<b>Target:</b>	Prominin 1 (PROM1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, IHC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/20000 - 1/80000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	A peptide corresponding to the C-terminal region of human CD133 protein.
<b>Isotype:</b>	IgG
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Purified by antigen affinity column chromatography.
<b>Reconstitution:</b>	Reconstitute in 100 µl of sterile distilled H <sub>2</sub> O with 50% glycerol.
<b>Storage:</b>	Store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	O43490 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	PROM1
<b>GeneID:</b>	<a href="#">8842</a>
<b>OMIM:</b>	<a href="#">604365</a>
<b>HGNC:</b>	9454
<b>KEGG:</b>	hsa:8842

# Datasheet

Version: 4.0.0

Revision date: 19 Mar 2025



**Ensembl:** ENSG00000007062

**String:** [9606.ENSP00000426809](#)

**Buffer:** Prior to lyophilization: 1% BSA and 0.02% NaN<sub>3</sub>.

**Concentration:** Lyophilized form: Not applicable.  
After reconstitution: 1 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