

## Human Claudin-9 (CLDN9) Protein

Catalogue No.:abx659943

Human Claudin-9 (CLDN9) Protein is a Recombinant Human protein expressed in E.coli.

Target:	Claudin-9 (CLDN9)
Origin:	Human
Expression:	Recombinant
Tested Applications	: WB, SDS-PAGE
Host:	E.coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 80%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH
	7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O95484 (UniProt, ExPASy)
Gene Symbol:	CLDN9
GenelD:	<u>9080</u>
KEGG:	hsa:9080
Molecular Weight:	Calculated MW: 19.6 kDa Observed MW (SDS-PAGE): 20 kDa
Sequence Fragment	: Leu29-Arg81
Tag:	N-terminal His tag and SUMO tag



Buffer:	PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to Iyophilization: 200 μg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.