#### **Product Datasheet**

## Occludin

Catalog No: #AP79032



Package Size: #AP79032-1 50ug #AP79032-2 100ug #AP79032-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

# Description

Product Name	Occludin
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	269-522aa
Other Names	null
Accession No.	Q16625Gene name:OCLN
Uniprot	Q16625
GeneID	100506658;
Calculated MW	27.94
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

# Background

May play a role in the formation and regulation of the tight junction (TJ) paracellular permeability barrier. It is able to induce adhesion when expressed in cells lacking tight junctions.

## References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only