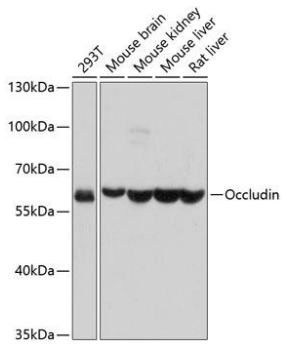
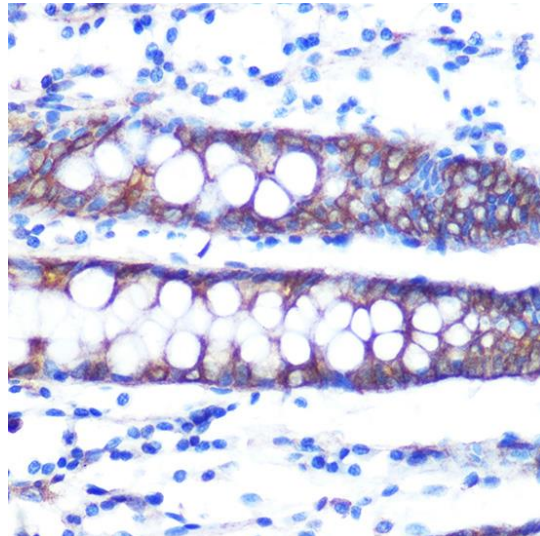


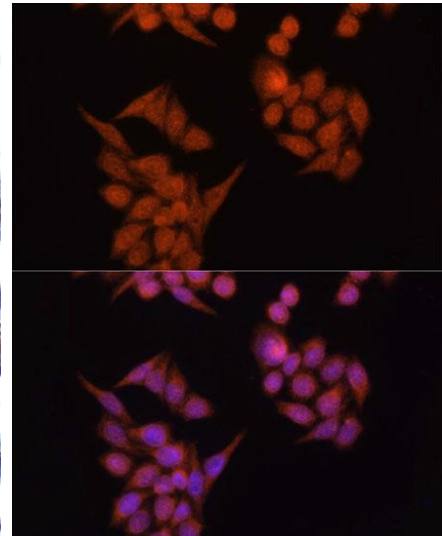
Product name:	Occludin Rabbit Polyclonal Antibody
Cat number:	AB-83608
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Recombinant protein of human OCLN
Reactivity:	Hu, Ms ,Rt
Applications:	WB 1:1000 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200
Molecular Weight:	59kDa
Purification:	Aff. Pur.
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Background:	<p>This gene encodes an integral membrane protein that is required for cytokine-induced regulation of the tight junction paracellular permeability barrier. Mutations in this gene are thought to be a cause of band-like calcification with simplified gyration and polymicrogyria (BLC-PMG), an autosomal recessive neurologic disorder that is also known as pseudo-TORCH syndrome. Alternative splicing results in multiple transcript variants. A related pseudogene is present 1.5 Mb downstream on the q arm of chromosome 5.</p>



Western blot analysis of extracts of various cell lines, using Occludin antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti- Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL West Pico Plus Exposure time: 1s.



Immunohistochemistry of paraffin embedded human colon using Occludin Rabbit pAb at dilution of 1:100 (40x lens).



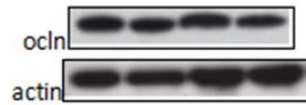
Immunofluorescence analysis of HeLa cells using Occludin antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Reviews for Occludin Rabbit Polyclonal Antibody (AB-83608)

← 55kDa-72kDa

Experiment Type
WB



Review for Occludin Rabbit pAb (AB-83608)