

Occludin antibody

Cat. No. GTX85016

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (5)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	OCLN antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human OCLN. The immunogen is located within the last 50 amino acids of OCLN.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

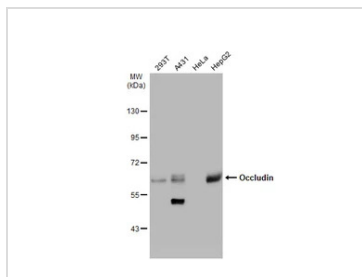
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



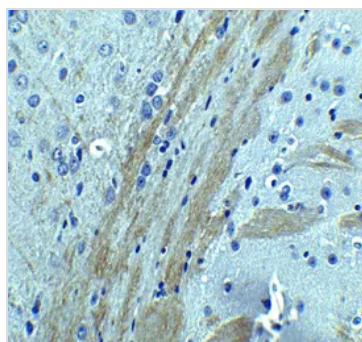
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



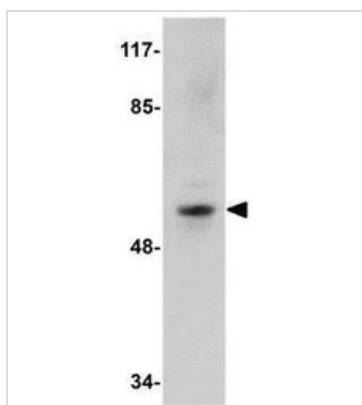
GTX85016 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Occludin antibody (GTX85016) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



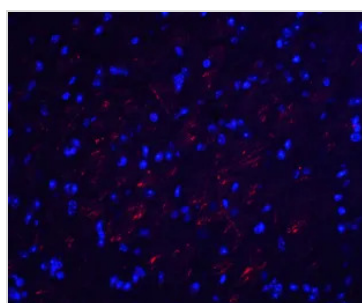
GTX85016 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85016 Occludin antibody.
Dilution : 5 µg/ml



GTX85016 WB Image

WB analysis of human liver tissue lysate using GTX85016 Occludin antibody.
Working concentration : 1 µg/ml



GTX85016 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85016 Occludin antibody.
Red : Primary antibody
Blue : DAPI
Dilution : 20 µg/ml



For full product information, images and publications, please visit our [website](https://www.genetex.com).