

Rabbit Occludin Polyclonal Antibody | anti-Occludin antibody

Occludin Polyclonal Antibody

CATALOG # AAA178726	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

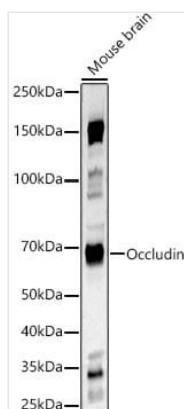
PRODUCT SYNONYMS

Occludin; Polyclonal Antibody; Occludin Polyclonal Antibody; OCLN; BLCPMG; PPP1R115; PTORCH1; occludin; anti-Occludin antibody

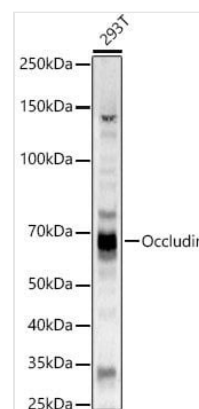
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-Occludin antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human Occludin
Research Area	Cancer, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Mouse brain using Occludin Polyclonal Antibody at 1:2000 dilution.


WB (Western Blot)

Western blot analysis of 293T using Occludin Polyclonal Antibody at 1:2000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-Occludin antibody	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.
Product Categories/Family for anti-Occludin antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	327478416
NCBI GeneID	100506658
NCBI Accession #	NP_001192184.1
NCBI GenBank Nucleotide #	NM_001205255.1
UniProt Accession #	Q16625; Q5U1V4; Q8N6K1; B5BU70; D2DU64; D2DU65; D2IGC0; D2IGC1; E2CYV9
Molecular Weight	59,144 Da
NCBI Official Full Name	occludin isoform b
NCBI Official Synonym Full Names	occludin
NCBI Official Symbol	OCLN
NCBI Official Synonym Symbols	BLCPMG
NCBI Protein Information	occludin; tight junction protein occludin
UniProt Protein Name	Occludin
UniProt Gene Name	OCLN
UniProt Entry Name	OCLN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/occludin-antibody-western-blot-elisa/178726>