Occludin Rabbit pAb

db3328 **Package : 20μL 50μL 100μL**

Product Name : Occludin Rabbit pAb
Cat.No.: db3328
Synonyms : BLCPMG; PTORCH1; PPP1R115
Application : WB, IHC, ICC/IF, IP, FC
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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. [provided by RefSeq, Apr 2011]
Immunogen	Recombinant protein of human Occludin
Gene ID	100506658, 18260, 83497
Swiss Prot	Q16625, Q61146, Q6P6T5
Synonyms	BLCPMG; PTORCH1; PPP1R115
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, IP, FC
Recommended dilution	WB: 1:1000 IHC: 1:200 ICC/IF: 1:100 IP: 1:20 FC: 1:20
Calculated MW	59 kDa
Observed MW	65 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.