

Mouse Anti-Occludin antibody

SLM-60763M

Product Name	Occludin
Chinese Name	紧密连接蛋白单克隆抗体
Alias	OCLN_HUMAN; Occludin; Ocl; BLCPMG; PPP1R115; PTORCH1; Tight junction protein occludin;
Research Area	Cell biology immunology transcriptional regulatory factor Cell adhesion molecule
Immunogen Species	Mouse
Clonality	Monoclonal
React Species	(predicted:Human)
Applications	WB=1:500-2000,ICC/IF=1:50-200 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	57kDa
Cellular localization	The cell membrane
Form	Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human Occludin
Lsotype	IgG
Purification	affinity purified by Protein A
Buffer Solution	PBS, Glycerol, BSA
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	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



SunLong Biotech Co.,LTD

Tel: 0086-571-56623320 Fax:0086-571-56623318

E-mail:sales@sunlongbiotech.com

www.sunlongbiotech.com

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]

SWISS:

Q16625

Gene ID:

100506658