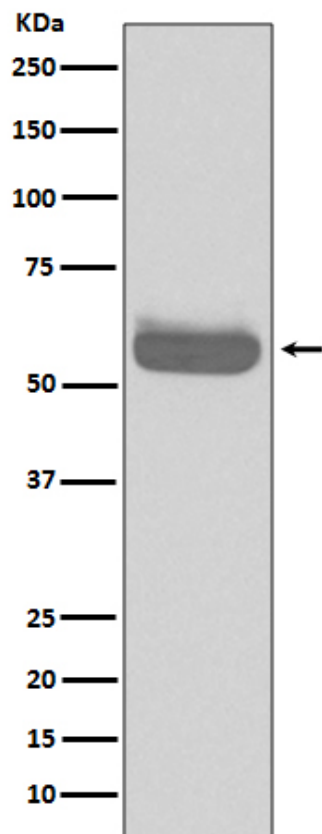

Product name:	Occludin (10Z10) Rabbit Monoclonal Antibody
Cat number:	MABN15092
Conjugate:	Unconjugated
Size:	100 ug
Clone:	10Z10
Concentration:	1mg/ml. The Concentration of this antibody may be Batch-dependent.
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein of human Occludin
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,IHC 1:100-1:200,ICC/IF 1:100-1:200,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight:	59kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	May play a role in the formation and regulation of the tight junction (TJ) paracellular permeability barrier. It is able to induce adhesion when expressed in cells lacking tight junctions. May play a role in the formation and regulation of the tight junction (TJ) paracellular permeability barrier. It is able to induce adhesion when expressed in cells lacking tight junctions.



Western blot analysis of Occludin expression in HepG2 cell lysate.