

CLIC2 Antibody (Center)

Catalog_no :	AB3514
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This CLIC2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 105-137 amino acids from the Central region of human CLIC2.
Dilution :	WB,1:2000;
Other_name :	Chloride intracellular channel protein 2, XAP121, CLIC2
Isotype :	Rabbit Ig
Background :	Can insert into membranes and form chloride ion channels. Channel activity depends on the pH. Membrane insertion seems to be redox-regulated and may occur only under oxydizing conditions. Modulates the activity of RYR2 and inhibits calcium influx.
reference :	Heiss N.S.,et al.Genomics 45:224-228(1997). Ota T.,et al.Nat. Genet. 36:40-45(2004). Ross M.T.,et al.Nature 434:325-337(2005). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Fan L.,et al.FEBS Lett. 540:77-80(2003).