

CAB6137

Product Information

Product SKU:	CAB6137	Gene ID:	7226	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	171kDa	Conjugate:	Unconjugated
Calculated MW:	171kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene forms a tetrameric cation channel that is permeable to calcium, sodium, and potassium and is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. Alternative splicing results in multiple transcript variants encoding distinct protein isoforms. Additional transcript variants of this gene have been described, but their full-length nature is not known.

Recommended Dilution:	WB,1:100 - 1:500 IF/ICC,1:50 - 1:100
Synonyms:	KNP3; EREG1; TRPC7; LTRPC2; NUDT9H; LTrpC-2; NUDT9L1; TRPM2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1204-1503 of human TRPM2 (NP_003298.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.