

Cat. No:	MABN84725
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human TRPV5
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight:	Calculated MW: 83 kDa ; Observed MW: 90 kDa
Purification:	Affinity Purification
Synonyms:	CAT2; ECaC; ECaC1; OTRPC3; TrpV5;;TRPV5
Background:	Constitutively active calcium selective cation channel thought to be involved in Ca ²⁺ reabsorption in kidney and intestine.Required for normal Ca ²⁺ reabsorption in the kidney distal convoluted tubules.The channel is activated by low internal calcium level and the current exhibits an inward rectification.
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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