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Antibodies Product Datasheet

Product Name:	MaxiKβ2 Antibody
Catalog Number:	C14838
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNMB2. AA range:151-200
Concentration:	1 mg/ml
Gene Name:	KCNMB2
Protein Name:	Calcium-activated potassium channel subunit beta-2
Other Name:	KCNMB2; Calcium-activated potassium channel subunit beta-2; BK channel subunit beta-2; BKbeta2; Hbeta2; Calcium-activated potassium channel; subfamily M subunit beta-2; Charybdotoxin receptor subunit beta-2; Hbeta3; K(VCA)beta-2; Maxi K cha
Human Swiss Prot No.:	Q9Y691
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MaxiKβ2 Polyclonal Antibody detects endogenous levels of MaxiKβ2 protein.
Storage and Stability:	-20°C/1 year