

Antibodies Product Datasheet

Product Name:	ASIC1 Antibody
Catalog Number:	C40043
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), IHC-f
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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:	Synthetic Peptide of ASIC1
Concentration:	1 mg/ml
Gene Name:	ASIC1
Protein Name:	Acid-sensing ion channel 1 (ASIC1) (Amiloride-sensitive cation channel 2, neuronal) (Brain sodium channel 2) (BNaC2)
Other Name:	Acid-sensing ion channel 1 (ASIC1) (Amiloride-sensitive cation channel 2, neuronal) (Brain sodium channel 2) (BNaC2); YM3487
Human Swiss Prot No.:	P78348
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous ASIC1 protein
Storage and Stability:	-20°C/1 year