



NAC2 Polyclonal Antibody

Catalog No	BYab-22418
Isotype	IgG
Reactivity	Human;Rat
Applications	WB;ELISA
Gene Name	SLC8A2 KIAA1087 NCX2
Protein Name	Sodium/calcium exchanger 2 (Na ⁺)/Ca ²⁺ -exchange protein 2)
Immunogen	Synthesized peptide derived from human protein . at AA range: 380-460
Specificity	NAC2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	101kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Basolateral cell membrane ; Multi-pass membrane protein . Perikaryon . Cell projection, dendrite . Cell projection, dendritic spine .
Tissue Specificity	Amygdala,Brain,
Function	enzyme regulation:By ATP.,function:Rapidly transports Ca ²⁺) during excitation-contraction coupling. Ca ²⁺) is extruded from the cell during relaxation so as to prevent overloading of intracellular stores.,similarity:Belongs to the sodium/potassium/calcium exchanger family. SLC8 subfamily.,similarity:Contains 2 Calx-beta domains.,
Background	enzyme regulation:By ATP.,function:Rapidly transports Ca ²⁺) during excitation-contraction coupling. Ca ²⁺) is extruded from the cell during relaxation so as to prevent overloading of intracellular stores.,similarity:Belongs to the sodium/potassium/calcium exchanger family. SLC8 subfamily.,similarity:Contains 2 Calx-beta domains.,

Nanjing BYabscience technology Co.,Ltd



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images