



NAC2 Polyclonal Antibody

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| Catalog No | BYab-06204 |
| 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., |
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| 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

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