

## NAC2 Rabbit pAb

CatalogNo: YN1334

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human,Rat

#### Applications

- WB,ELISA

#### MW

- 101kD (Observed)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

**WB 1:500-2000**

**ELISA 1:5000-20000**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 380-460

**Specificity** NAC2 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** SLC8A2 KIAA1087 NCX2

**Protein Name** Sodium/calcium exchanger 2 (Na(+)/Ca(2+)-exchange protein 2)

Organism	Gene ID	UniProt ID
Human	<a href="#">6543</a> ;	<a href="#">Q9UPR5</a> ;
Rat		<a href="#">P48768</a> ;

**Cellular Localization** 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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## | Validation Data

## | Contact information

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Please scan the QR code to access additional product information:  
**NAC2 Rabbit pAb**

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[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)