

## ADA23 Rabbit pAb

CatalogNo: YN0406

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 91kD (Observed)

#### Isotype

- IgG

### Recommended Dilution Ratios

**WB 1:500-2000**

**ELISA 1:5000-20000**

### 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.

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 720-800

**Specificity** ADA23 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** ADAM23 MDC3

<b>Protein Name</b>	Disintegrin and metalloproteinase domain-containing protein 23 (ADAM 23) (Metalloproteinase-like, disintegrin-like, and cysteine-rich protein 3) (MDC-3)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">8745;</a>	<a href="#">O75077;</a>
	Mouse		<a href="#">Q9R1V7;</a>
<b>Cellular Localization</b>	Cell membrane ; Single-pass type I membrane protein .; [Isoform Gamma]: Secreted.		
<b>Tissue specificity</b>	Highly expressed in the brain and weakly expressed in the heart. In the brain, expressed prominently in the amygdala, caudate nucleus, hypothalamus, thalamus, cerebral cortex and occipital pole.		
<b>Function</b>	developmental stage:Highly expressed in the fetal brain.,Domain:A conserved motif AVN[ED]CD within the disintegrin-like domain could be involved in the binding to the integrin receptor.,Function:May play a role in cell-cell and cell-matrix interactions. This is a non-catalytic metalloprotease-like protein.,similarity:Contains 1 disintegrin domain.,similarity:Contains 1 EGF-like domain.,similarity:Contains 1 peptidase M12B domain.,subunit:Ligand for integrin alpha-V/beta-3.,tissue specificity:Highly expressed in the brain and weakly expressed in the heart. In the brain, expressed prominently in the amygdala, caudate nucleus, hypothalamus, thalamus, cerebral cortex and occipital pole.,		

| Validation Data

| Contact information

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Please scan the QR code  
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 product information:  
**ADA23 Rabbit pAb**

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