

## Cleaved Caspase 2 p12 (Ala348) Rabbit pAb

CatalogNo: YC0117

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human,Rat,Mouse,

#### Applications

- WB,ELISA

#### MW

- 12kD,50kD (Observed)

#### Isotype

- IgG

### Recommended Dilution Ratios

**WB 1:1000-2000**

**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 Caspase 2 (p12, Cleaved-Ala348)

**Specificity** This antibody detects endogenous levels of Human Caspase 2 (p12, Cleaved-Ala348, protein was cleaved amino acid sequence between 347-348)

### Target Information

**Gene name** CASP2 ICH1 NEDD2

<b>Protein Name</b>	Caspase2		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">835;</a>	<a href="#">P42575;</a>
	Mouse	<a href="#">12366;</a>	<a href="#">P29594;</a>
	Rat	<a href="#">64314;</a>	<a href="#">P55215;</a>

**Tissue specificity** Expressed at higher levels in the embryonic lung, liver and kidney than in the heart and brain. In adults, higher level expression is seen in the placenta, lung, kidney, and pancreas than in the heart, brain, liver and skeletal muscle.

**Function** proteolysis, apoptosis, anti-apoptosis, induction of apoptosis, cell death, induction of apoptosis by extracellular signals, regulation of cell death, positive regulation of cell death, programmed cell death, induction of programmed cell death, death, protein processing, regulation of apoptosis, positive regulation of apoptosis, negative regulation of apoptosis, regulation of programmed cell death, positive regulation of programmed cell death, negative regulation of programmed cell death, protein maturation, protein maturation by peptide bond cleavage, negative regulation of cell death,

## | Validation Data

## | Contact information

Orders:           order@immunoway.com  
 Support:         tech@immunoway.com  
 Telephone:      877-594-3616 (Toll Free), 408-747-0185  
 Website:        http://www.immunoway.com  
 Address:         2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**Cleaved Caspase 2 p12 (Ala348) Rabbit pAb**