

## Caspase 2 polyclonal antibody

Catalog: BS67674

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Involved in the activation cascade of caspases responsible for apoptosis execution. Might function by either activating some proteins required for cell death or inactivating proteins necessary for cell survival. Associates with PIDD1 and CRADD to form the PIDDosome, a complex that activates CASP2 and triggers apoptosis in response to genotoxic stress.

### Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~ 34 kDa

### Swiss-Prot:

P42575

### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

### Applications:

WB (1/500 - 1/1000)

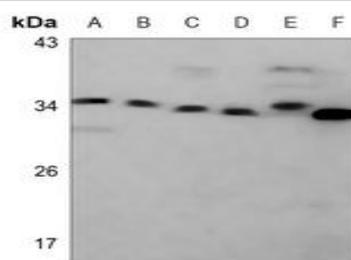
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Recognizes endogenous levels of Caspase 2 protein.

### DATA:



Western blot analysis of Caspase 2 expression in H1792 (A), HeLa (B), mouse liver (C), mouse kidney (D), rat liver (E), rat kidney (F) whole cell lysates.

### Note:

For research use only, not for use in diagnostic procedure.

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