

## **Product datasheet for TA348000**

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## Caspase-6 (CASP6) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500-1:2000

Reactivity: Human, Rat

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Caspase 6 (Cleaved-Asp179) Antibody: A synthesized peptide derived

from human Caspase 6 (Cleaved-Asp179)

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

**Concentration:** lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 18 kDa

Gene Name: caspase 6

Database Link: NP 001217

Entrez Gene 83584 RatEntrez Gene 839 Human

P55212

**Background:** Caspase-6 (Mch2) is one of the major executioner caspases functioning in cellular apoptotic

processes. Upon apoptotic stimulation, initiator caspases such as caspase-9 are cleaved and

activated.

Synonyms: MCH2

Note: Caspase 6 (Cleaved-Asp179) Antibody detects endogenous levels of total Caspase 6 (Cleaved-

Asp179)

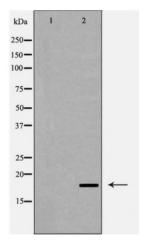




**Protein Families:** Druggable Genome, Protease, Stem cell - Pluripotency

**Protein Pathways:** Apoptosis

## **Product images:**



Western blot analysis of Caspase 6 (Cleaved-Asp179) expression in Hela cells