

Cleaved Caspase-6 p11 (Ala194) Rabbit pAb

CatalogNo: YC0106

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 33kD (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 1:10000-20000

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from Cleaved-Caspase-6 p11 (A194) . at AA range: 150-230

Specificity Cleaved-Caspase-6 p11 (A194) Polyclonal Antibody detects endogenous levels of Cleaved-Caspase-6 p11

Target Information

Gene name CASP6 MCH2

Protein Name CleavedCaspase6p11

Organism	Gene ID	UniProt ID
Human	839;	P55212;
Mouse		O08738;
Rat		O35397;

Cellular Localization Cytoplasm . Nucleus .

Tissue specificity Lung,Lymphocyte,T-cell,

Function Catalytic activity:Strict requirement for Asp at position P1 and has a preferred cleavage sequence of Val-Glu-His-Asp-|-.,enzyme regulation:Activation is suppressed by phosphorylation at Ser-257.,Function:Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves poly(ADP-ribose) polymerase in vitro, as well as lamins. Overexpression promotes programmed cell death.,PTM:Cleavages by caspase-3, caspase-8 or -10 generate the two active subunits.,similarity:Belongs to the peptidase C14A family.,subunit:Heterotetramer that consists of two anti-parallel arranged heterodimers, each one formed by a 18 kDa (p18) and a 11 kDa (p11) subunit.,

| Validation Data

| Contact information

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Please scan the QR code to access additional product information:
Cleaved Caspase-6 p11 (Ala194) Rabbit pAb

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