



## Anti-CASP6 (aa 1-182) polyclonal antibody (DPABH-05024)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Recombinant fragment corresponding to Human Caspase-6 aa 1-182.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 μΙ
Buffer	pH: 7.00; Constituents: 79% PBS, 20% Glycerol
Preservative	None
Storage	Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.

## **GENE INFORMATION**

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Gene Name	CASP6 caspase 7, apoptosis-related cysteine peptidase [ Homo sapiens ]
Official Symbol	CASP6
Synonyms	CASP6; caspase 6, apoptosis-related cysteine peptidase; MCH2; caspase-6; apoptotic protease MCH-2; caspase 6, apoptosis-related cysteine protease;
Entrez Gene ID	839
Protein Refseq	NP 001217.2
UniProt ID	<u>P55212</u>
Pathway	Apoptosis; Apoptosis; Apoptosis Modulation and Signaling; Apoptotic cleavage of cellular proteins
Function	cysteine-type endopeptidase activity; cysteine-type endopeptidase activity; cysteine-type peptidase activity; identical protein binding