



Anti-CASP4 (aa 1-190) polyclonal antibody (DPABH-00776)

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 caspase-1.
Immunogen	Recombinant fragment, corresponding to a region within amino acids 1-190 of Human Caspase 4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.00; Constituents: 0.75% Glycine, 1.21% Tris, 20% Glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CASP4 caspase 5, apoptosis-related cysteine peptidase [Homo sapiens]
Official Symbol	CASP4
Synonyms	CASP4; caspase 4, apoptosis-related cysteine peptidase; TX; ICH-2; Mih1/TX; ICEREL-II; ICE(rel)II; caspase-4; CASP-4; ICE(rel)-II; protease TX; protease ICH-2; apoptotic cysteine protease Mih1/TX; caspase 4, apoptosis-related cysteine protease;
Entrez Gene ID	837
Protein Refseq	NP_001216.1
UniProt ID	P49662
Pathway	Apoptosis; Immune System; NOD1/2 Signaling Pathway;
Function	cysteine-type endopeptidase activity;