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Caspase12 Polyclonal Antibody

Catalog # AP68837

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q6UXS9
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38907

Additional Information

Gene ID	100506742
Other Names	CASP12; Inactive caspase-12; CASP-12
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

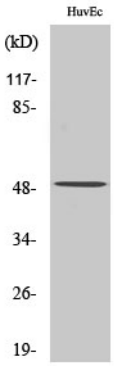
Protein Information

Name	CASP12
Function	May function as a negative regulator of inflammatory responses and innate immunity. May reduce cytokine release in response to bacterial lipopolysaccharide during infection. Reduces activation of NF-kappa-B in response to TNF (PubMed:15129283). May lack protease activity (Probable).
Tissue Location	Widely expressed, with highest levels in lung.

Background

Has no protease activity. May reduce cytokine release in response to bacterial lipopolysaccharide during infections. Reduces activation of NF-kappa-B in response to TNF.

Images



Western Blot analysis of various cells using Caspase12 Polyclonal Antibody diluted at 1：500

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.