

**Caspase12 Polyclonal Antibody**  
Catalog # AP68837**Specification**

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**Caspase12 Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">Q6UXS9</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**Caspase12 Polyclonal Antibody - 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.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**Caspase12 Polyclonal Antibody - 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: <http://www.uniprot.org/citations/15129283> target="\_blank">15129283</a>). May lack protease activity (Probable).**Tissue Location**

Widely expressed, with highest levels in lung.

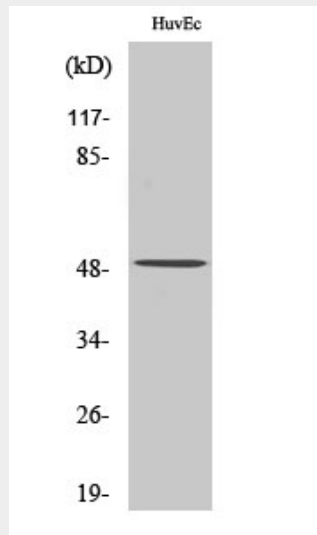
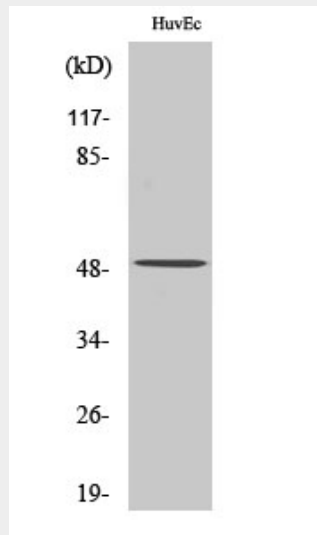
**Caspase12 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Caspase12 Polyclonal Antibody - Images



### Caspase12 Polyclonal Antibody - 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.