

Caspase-12 Blocking Peptide
Catalog # PBV10121b**Specification**

Caspase-12 Blocking Peptide - Product Information

Primary Accession	O08736
Other Accession	NM_009808
Gene ID	12364
Calculated MW	47854

Caspase-12 Blocking Peptide - Additional Information**Gene ID** 12364**Application & Usage**

The peptide is used for blocking the antibody activity of Caspase-12. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30 minutes at 37°C.

Other Names

Caspase-12, CASP-12, 3.4.22.-, Casp12

Target/Specificity

Caspase-12

Formulation

50 µg (0.2 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 0.1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Caspase-12 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

Caspase-12 Blocking Peptide - Protein Information**Name** Casp12**Function**

Involved in the activation cascade of caspases responsible for apoptosis execution.

Tissue Location

Mainly expressed in skeletal muscle and lung.

Caspase-12 Blocking Peptide - 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](#)

Caspase-12 Blocking Peptide - Images