

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

Caspase-12 Antibody

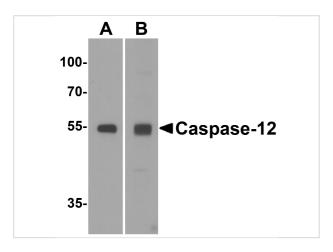
CATALOG NUMBER: 2327

Specifications

| Host Species | Rabbit |
|----------------------------|--|
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Caspase-12 antibody was raised against a 17 amino acid peptide near the center of murine Caspase-12. The immunogen is located within amino acids 90 - 140 of Caspase-12. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Predicted Molecular Weight | Predicted: 46 kDa Observed: 55 kDa |

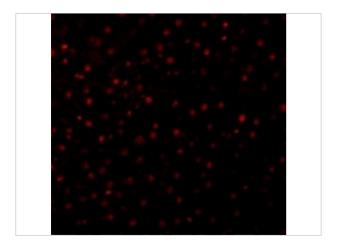
Properties

| Purification | Caspase-12 Antibody is affinity chromatography purified via peptide column. |
|--------------------|--|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | Caspase-12 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | Caspase-12 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



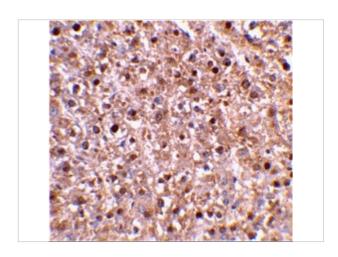
Caspase-12 Antibody 1

Western blot analysis of Caspase-12 in (A) human spleen and (B) mouse spleen tissue lysate with Caspase-12 antibody at 1 μ g/mL.



Caspase-12 Antibody 3

Immunofluorescence of Caspase-12 in Mouse Liver cells with Caspase-12 antibody at 10 $\mu g/mL.$



Caspase-12 Antibody 2

Immunohistochemical staining of mouse liver tissue using caspase-12 antibody at 2 $\mu g/mL$.

Disclaimer

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.