

Caspase 1 antibody

Cat. No. GTX14368

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (2)

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 - 2 µg/ml
IHC-P	5 µg/ml

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))**Product Note**

The antibody recognizes full-length Caspase-1. The antibody also recognizes cleaved Caspase-1 forms that include amino acids 31-45.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to amino acids 371-390 RQVRFSEFQPDGRAQMPTE of human Caspase-1.
Purification	Protein G purified
Conjugation	Unconjugated

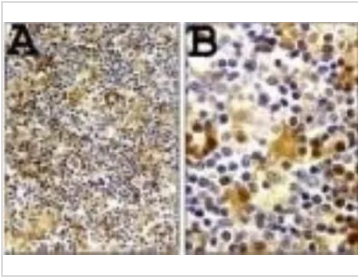
Note

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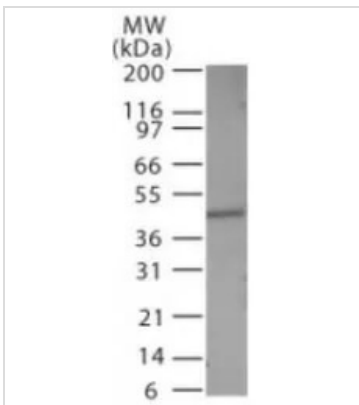
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DATA IMAGES

**GTX14368 IHC-P Image**

IHC-P analysis of human reactive lymph node tissue using GTX14368 Caspase 1 antibody. B is a higher magnification of A. Staining in macrophages is observed.

**GTX14368 WB Image**

WB analysis of HeLa cell lysate using GTX14368 Caspase 1 antibody.
Dilution : 0.5 μ g/ml



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