

Product Datasheet

Caspase-4 Antibody - BSA Free NBP3-13397

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13397

Caspase-4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Target Molecular Weight	43 kDa

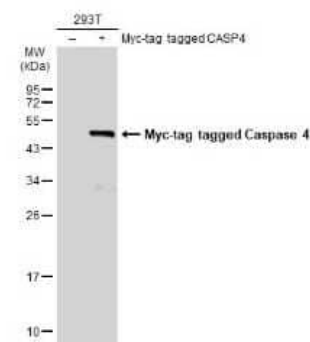
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	837
Gene Symbol	CASP4
Species	Human, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Caspase-4. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunohistochemistry-Paraffin Assay dependent

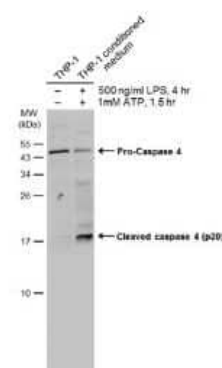


Images

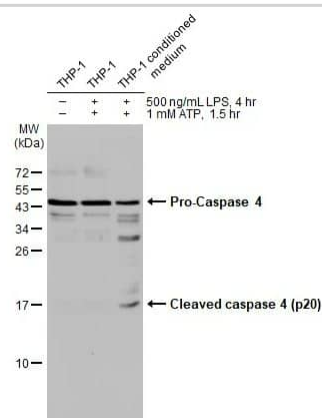
Western Blot: Caspase-4 Antibody [NBP3-13397] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Caspase-4 antibody (NBP3-13397) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Caspase-4 Antibody [NBP3-13397] - THP-1 whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Caspase-4 (cleaved Gln81) antibody (NBP3-13397) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Caspase-4 Antibody [NBP3-13397] - Untreated (-) and treated (+) THP-1 whole cell extract and conditioned medium (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Caspase 4 antibody (diluted at 1:500). The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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Products Related to NBP3-13397

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000837-P01-10ug	Recombinant Human Caspase-4 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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