

Product Datasheet

Caspase-1 Cleaved Asp297 Rabbit Polyclonal Antibody (orb1294356)

Catalog Number	orb1294356
Category	Antibodies
Description	Rabbit polyclonal antibody to Caspase 1 cleaved Asp297
Target	Caspase-1 Cleaved Asp297
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	100mM Tris Glycine, 1% rAlbumin, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Immunogen	Synthetic peptide corresponding to residues surrounding Asp297 of human Caspase 1
Tested applications	IF, WB
Dilution range	Western Blot 1:500-1:1000, Immunofluorescence 1:200-1:500
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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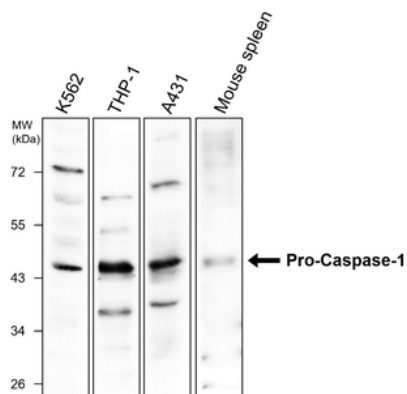
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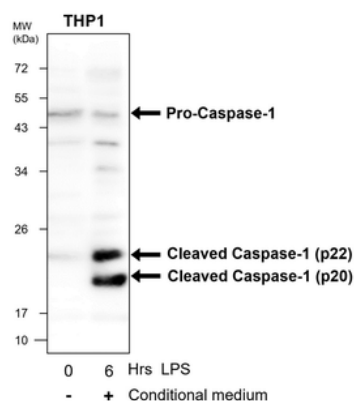
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Note For research use only

Expiration Date 12 months from date of receipt.

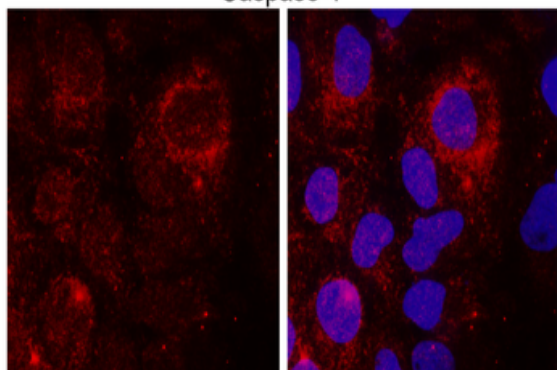


Caspase-1 Cleaved Asp297 antibody - at 1/500 dilution. Lysates at 30 µg per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294356 overnight at 4°C.



Caspase-1 Cleaved Asp297 antibody - at 1/500 dilution. Lysates at 30 µg per lane. This blot was produced using a 12% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294356 overnight at 4°C.

Caspase-1



Immunofluorescence: cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with orb1294356 anti-Caspase 1 Cleaved Asp297 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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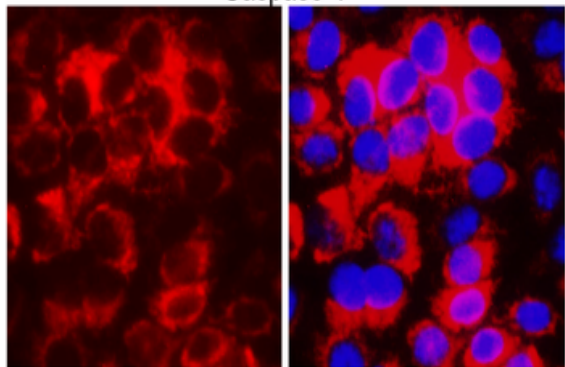
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