

## Product Datasheet

# Caspase-8/CASP8 Rabbit Polyclonal Antibody (orb251514)

<b>Catalog Number</b>	orb251514
<b>Category</b>	Antibodies
<b>Description</b>	Anti-Caspase-8/CASP8 Antibody. Tested in WB applications. This antibody reacts with Mouse.
<b>Target</b>	Caspase-8
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
<b>Buffer/Preservatives</b>	Each vial contains antibody formulated with stabilizing components, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , and 0.05 mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
<b>Reconstitution</b>	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
<b>Purification</b>	Immunogen affinity purified.

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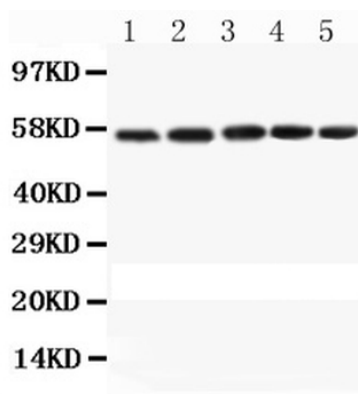
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<b>Immunogen</b>	E.coli-derived mouse Caspase 8 recombinant protein (Position: S388-P480). Mouse Caspase 8 shares 83% amino acid (aa) sequence identity with human Caspase 8.
<b>UniProt ID</b>	<b>O89110</b>
<b>MW</b>	55 kDa
<b>Tested applications</b>	WB
<b>Dilution range</b>	Western blot, 0.1-0.5µg/ml, Mouse
<b>Specificity</b>	No cross reactivity with other proteins.
<b>Cross Reactivity</b>	No cross-reactivity with other proteins
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Anti-Caspase 8 Picoband antibody, Western blotting. All lanes: Anti Caspase 8 at 0.5 ug/ml. Lane 1: Mouse Spleen Tissue Lysate at 50 ug. Lane 2: Mouse Thymus Tissue Lysate at 50 ug. Lane 3: Mouse Kidney Tissue Lysate at 50 ug. Lane 4: Mouse Lung Tissue Lysate at 50 ug. Lane 5: HEPA Cell Lysate at 40 ug. Predicted bind size: 55 KD. Observed bind size: 55 KD.

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