

# Product Datasheet

## Caspase-8 Antibody (1G12) [Janelia Fluor® 549] NBP2-80097JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-80097JF549**

Caspase-8 Antibody (1G12) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1G12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	841
<b>Gene Symbol</b>	CASP8
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Recognizes the p20 subunit of mouse caspase-8. Detects bands of ~55kDa (full-length caspase-8) and ~18kDa (apoptosis-induced cleavage fragment) by Western blot. Does not cross-react with human caspase-8.
<b>Immunogen</b>	Recombinant mouse caspase-8 (p20 subunit).
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-80097JF549**

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NBP2-58881PEP	Caspase-8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-54817-100Assays	Caspase-8 Activity Assay Kit (Colorimetric)
AF835	Caspase-3 Antibody [Unconjugated] - Active

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### **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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