# **Product Datasheet**

# Caspase-8 Antibody NB600-576-0.1ml

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**Publications: 1** 

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# NB600-576-0.1ml

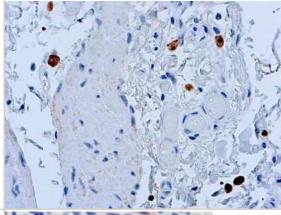
Caspase-8 Antibody

Product Information	
0.1 ml	
1.0 mg/ml	
Store at 4C. Do not freeze.	
Polyclonal	
0.05% Sodium Azide	
IgG	
Protein A purified	
PBS (pH 7.4), 0.2% BSA, Tween-20	
Rabbit	
841	
CASP8	
Human	
This reacts with a 55 kDa protein. Caspase 8 has an N-terminal domain with sequence homology to the death effector domain (DED) of FADD. Caspase 8 binds to DED of FADD. Caspase 8 is activated by association with Fas/FADD death-inducing signaling complex to release two active subunits, p18 and p10 into the cytosol, where they activate other caspases amplifying the apoptotic signal.	
Recombinant full length human Caspase 8 protein.	
Product Application Details	
Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	
Western Blot, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin	
IHC-P: recommended pretreatment of citrate buffer, pH 6.0. Recommended incubation time of 30 min at RT. Use in Western Blot was reported in scientific literature.	

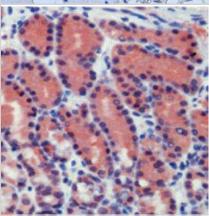


# **Images**

Immunohistochemistry-Paraffin: Caspase-8 Antibody [NB600-576] - Formalin fixed paraffin embedded human stomach stained with Caspase-8 antibody (NB600-576).



Immunohistochemistry: Caspase-8 Antibody [NB600-576] - Formalinfixed, paraffin-embedded human stomach stained with Caspase 8. Note cytoplasmic staining of epithelial cells.



#### **Publications**

Shetty G, Shao SH, Weng CCY. p53-Dependent Apoptosis in the Inhibition of Spermatogonial Differentiation in Juvenile Spermatogonial Depletion (Utp14bjsd) Mice. Endocrinology:en.2007-1338. 2008-03-20 [PMID: 18356279] (WB)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# Products Related to NB600-576-0.1ml

NB820-59260 Human Stomach Whole Tissue Lysate (Adult Whole Normal)

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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