# **Product Datasheet**

# IkB-epsilon Antibody - BSA Free NBP1-87762

Unit Size: 0.1 ml

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

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#### NBP1-87762

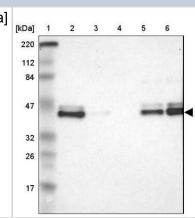
IkB-epsilon Antibody - BSA Free

IKB-epsilon Antibody - BSA Free		
Product Information		
Unit Size	0.1 ml	
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	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.2) and 40% Glycerol	
Product Description		
Host	Rabbit	
Gene ID	4794	
Gene Symbol	NFKBIE	
Species	Human	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AEESQYDSGIESLRSLRSLPESTSAPASGPSDGSPQPCTHPPGPVKEPQEKED ADGERADSTYGSSSLTYTLSLLGGPEAEDPAPRLPLPHVGALSPQQLEALTYIS EDGDTLVHLAVIHEAPAVLLCCLALLPQEVLDIQ	
Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.  Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	

# **Images**

Western Blot: IkB-epsilon Antibody [NBP1-87762] - Lane 1: Marker [kDa] 220, 112, 84, 47, 32, 26, 17. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue

PFA/Triton X-100.

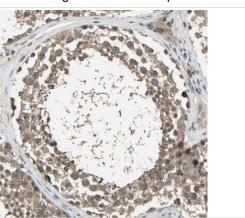




Immunocytochemistry/Immunofluorescence: IkB-epsilon Antibody [NBP1 -87762] - Staining of human cell line U-2 OS shows localization to nucleus, nucleoli fibrillar center & cytosol.	×
Immunohistochemistry-Paraffin: IkB-epsilon Antibody [NBP1-87762] - Staining of human skeletal muscle shows very weak positivity in myocytes as expected.	
Immunohistochemistry-Paraffin: IkB-epsilon Antibody [NBP1-87762] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in neurons.	
Immunohistochemistry-Paraffin: IkB-epsilon Antibody [NBP1-87762] - Staining of human lymph node shows strong cytoplasmic positivity.	



Immunohistochemistry-Paraffin: IkB-epsilon Antibody [NBP1-87762] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.





## 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 NBP1-87762**

NBP1-87762PEP IkB-epsilon Recombinant Protein Antigen

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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