

Product Datasheet

14-3-3 epsilon Antibody - BSA Free NBP1-89827

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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NBP1-89827

14-3-3 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

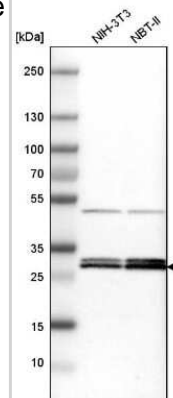
Product Description	
Host	Rabbit
Gene ID	7531
Gene Symbol	YWHAE
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MDDREDLVYQAKLAEQAERYDEMVESMKKVAGMDVELTVEERNLLSVAYKNV IGARRASWRIISSIEQKE

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence Reported from a verified customer review., Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

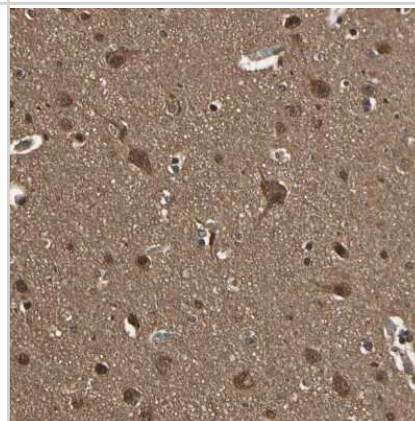
Western Blot: 14-3-3 epsilon Antibody [NBP1-89827] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



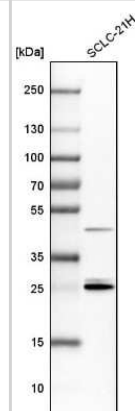
Immunocytochemistry/Immunofluorescence: 14-3-3 epsilon Antibody [NBP1-89827] - Staining 14-3-3 epsilon in methanol-fixed, rat primary motor neurons using anti-14-3-3 epsilon antibody (green). Nuclei were stained with DAPI (blue). Image from verified customer review.



Immunohistochemistry-Paraffin: 14-3-3 epsilon Antibody [NBP1-89827] - Staining of human cerebral cortex shows strong nuclear and cytoplasmic positivity in neuronal cells.



Western Blot: 14-3-3 epsilon Antibody [NBP1-89827] - Analysis in human cell line SCLC-21H.



Publications

Dowling P, Hughes DJ, Larkin AM et al. Elevated levels of 14-3-3 proteins, serotonin, gamma enolase and pyruvate kinase identified in clinical samples from patients diagnosed with colorectal cancer. Clin. Chim. Acta. 2014-12-23 [PMID: 25540887] (IHC-P, Human)

Lee CH, Ou WB, Marino-Enriquez A et al. 14-3-3 fusion oncogenes in high-grade endometrial stromal sarcoma. Proc Natl Acad Sci U S A 2012-01-01 [PMID: 22223660]





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Products Related to NBP1-89827

NBP1-89827PEP	14-3-3 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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