

Product Datasheet

ACTL6B Antibody - BSA Free NBP2-15269

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15269

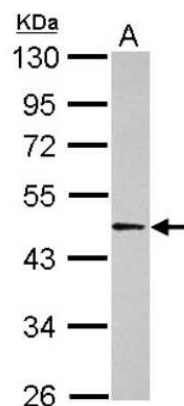
ACTL6B Antibody - BSA Free

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	47 kDa
Product Description	
Host	Rabbit
Gene ID	51412
Gene Symbol	ACTL6B
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human ACTL6B. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

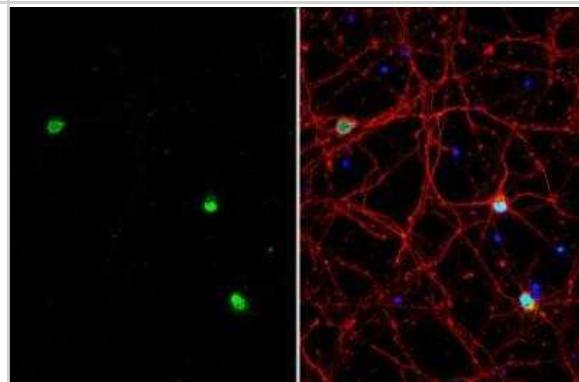


Images

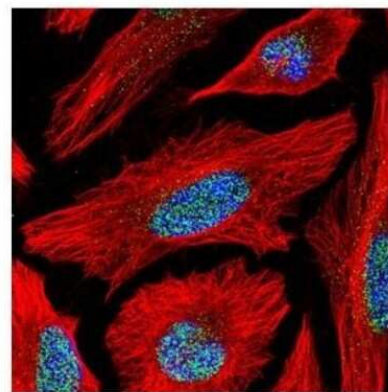
Western Blot: ACTL6B Antibody [NBP2-15269] - Sample (30 ug of whole cell lysate) A: SK-N-SH 10% SDS PAGE; antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: ACTL6B Antibody [NBP2-15269] - ACTL6B antibody detects ACTL6B protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.



Immunocytochemistry/Immunofluorescence: ACTL6B Antibody [NBP2-15269] - Paraformaldehyde-fixed HeLa, using Actin like 6B antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2000.



Publications

Yongli Shan, Yanqi Zhang, Yuan Zhao, Tianyu Wang, Jingyuan Zhang, Jiao Yao, Ning Ma, Zechuan Liang, Wenhao Huang, Ke Huang, Tian Zhang, Zhenghui Su, Qianyu Chen, Yanling Zhu, Chuman Wu, Tiancheng Zhou, Wei Sun, Yanxing Wei, Cong Zhang, Chenxu Li, Shuquan Su, Baojian Liao, Mei Zhong, Xiaofen Zhong, Jinfu Nie, Duanqing Pei, Guangjin Pan JMJD3 and UTX determine fidelity and lineage specification of human neural progenitor cells Nature Communications 2020-01-20 [PMID: 31959746]



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Products Related to NBP2-15269

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-91648PEP	ACTL6B Recombinant Protein Antigen

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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