

Product Datasheet

PDZD8 Antibody - BSA Free NBP2-58671

Unit Size: 100 ul

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

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Publications: 1

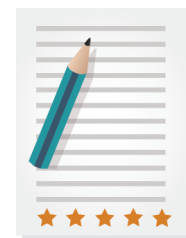
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NBP2-58671

PDZD8 Antibody - BSA Free

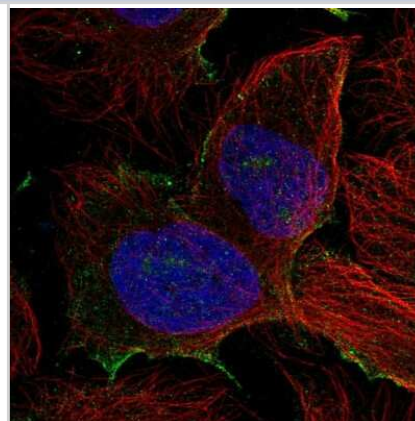
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	118987
Gene Symbol	PDZD8
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: DEEHIHIQQWALTEGRLKVTLLLECSRLIFGSDREANVHCTLELSSSVWEEKQ RSSIKTVELIKGNLQSVGLTLRLVQSTDGYAGHVIETVAPNSPAAIADLQRGDR

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: PDZD8 Antibody [NBP2-58671] - Staining of human cell line U-2 OS shows localization to nucleoli fibrillar center & plasma membrane.

**Publications**

Mengqi Li, Yu Wang, Xiaoyan Wei, Wei-Feng Cai, Jianfeng Wu, Mingxia Zhu, Yongliang Wang, Yan-Hui Liu, Jinye Xiong, Qi Qu, Yan Chen, Xiao Tian, Luming Yao, Renxiang Xie, Xiaomin Li, Siwei Chen, Xi Huang, Cixiong Zhang, Changchuan Xie, Yaying Wu, Zheni Xu, Baoding Zhang, Bin Jiang, Zhi-Chao Wang, Qinxi Li, Gang Li, Shu-Yong Lin, Li Yu, Hai-Long Piao, Xianming Deng, Jiahuai Han, Chen-Song Zhang, Sheng-Cai Lin AMPK targets PDZD8 to trigger carbon source shift from glucose to glutamine. Cell research 2024-06-19 [PMID: 38898113]



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Products Related to NBP2-58671

NBP2-58671PEP	PDZD8 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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