

Product Datasheet

6 Phosphofructo 2 Kinase Antibody (7X10D9) NBP3-16295-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16295-100ul**6 Phosphofructo 2 Kinase Antibody (7X10D9)**

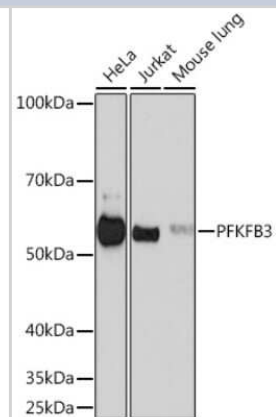
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7X10D9
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	5209
Gene Symbol	PFKFB3
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human 6 Phosphofructo 2 Kinase (NP_004557.1). LDKSAEEMPYLKCP LHTVLKLT P VAYGCRVESIYLNVESVCTHRERSEDAKKG P NPLMRRNSVTPLASPEPTKKPRINSFEEHVASTSAALPSCLPPEVPT

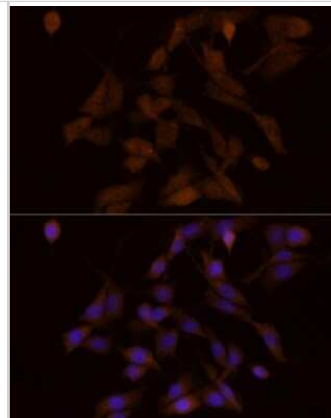
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 -1:200

Images

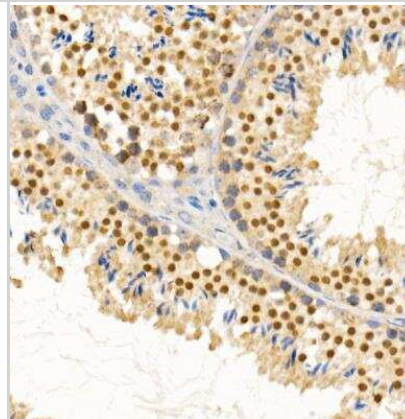
Western Blot: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Western blot analysis of extracts of various cell lines, using 6 Phosphofructo 2 Kinase Rabbit mAb (NBP3-16295) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



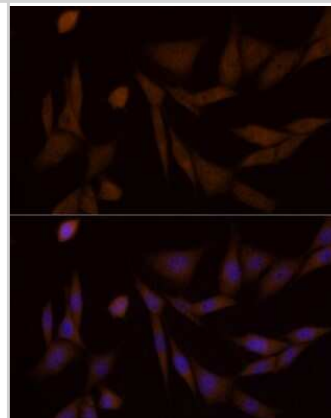
Immunocytochemistry/Immunofluorescence: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Immunofluorescence analysis of PC-12 cells using 6 Phosphofructo 2 Kinase Rabbit mAb (NBP3-16295) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



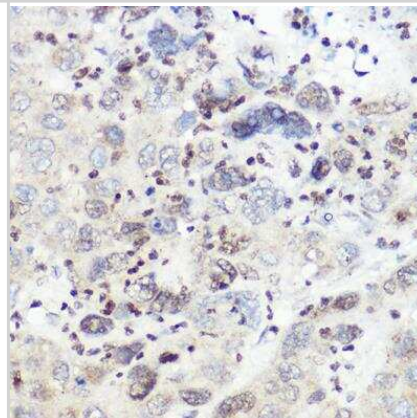
Immunohistochemistry-Paraffin: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Rat ovary using PFKFB3 Rabbit mAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



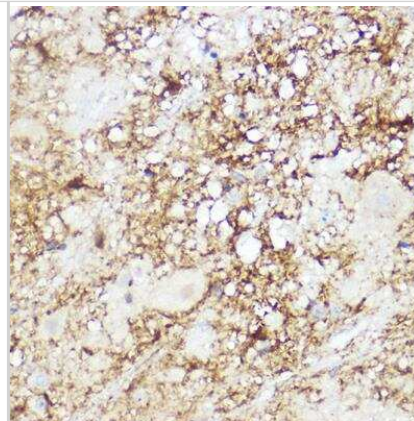
Immunocytochemistry/Immunofluorescence: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Immunofluorescence analysis of NIH/3T3 cells using 6 Phosphofructo 2 Kinase Rabbit mAb (NBP3-16295) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Human breast cancer using PFKFB3 Rabbit mAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: 6 Phosphofructo 2 Kinase Antibody (7X2H3) [NBP3-16295] - Mouse spinal cord using PFKFB3 Rabbit mAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16295-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87478PEP	6 Phosphofructo 2 Kinase 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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