Product Datasheet

PSMA2 Antibody (6L5H4) NBP3-16778-100ul

Unit Size: 100 ul

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

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NBP3-16778-100ul

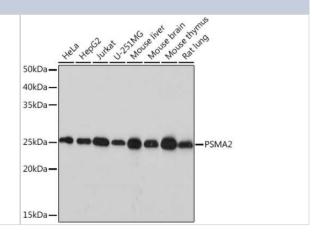
PSMA2 Antibody (6L5H4)

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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	6L5H4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	5683
Gene Symbol	PSMA2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human PSMA2 (P25787). MAERGYSFSLTTFSPSGKLVQIEYALAAVAGGAPSVGIKAANGVVLATEKKQKS ILYDERSVHKVEPITKHIGLVYSGMGPDYRVLVHRARKLAQQYYLV
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200,

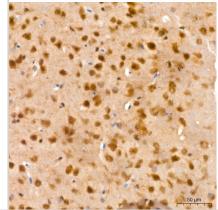
Immunohistochemistry-Paraffin

Images

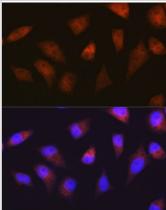
Western Blot: PSMA2 Antibody (6L5H4) [NBP3-16778] - Western blot analysis of extracts of various cell lines, using PSMA2 Rabbit mAb (NBP3-16778) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



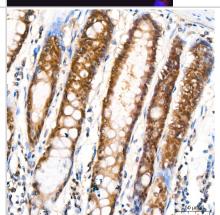
Immunohistochemistry: PSMA2 Antibody (6L5H4) [NBP3-16778] - Immunohistochemistry analysis of PSMA2 in paraffin-embedded mouse brain tissue using PSMA2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



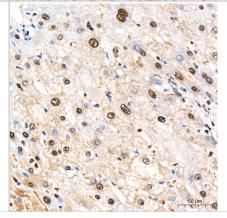
Immunocytochemistry/ Immunofluorescence: PSMA2 Antibody (6L5H4) [NBP3-16778] - Immunofluorescence analysis of HeLa cells using PSMA2 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry: PSMA2 Antibody (6L5H4) [NBP3-16778] - Immunohistochemistry analysis of PSMA2 in paraffin-embedded human colon tissue using PSMA2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: PSMA2 Antibody (6L5H4) [NBP3-16778] - Immunohistochemistry analysis of PSMA2 in paraffin-embedded human liver tissue using PSMA2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-16778-100ul

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NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

Recombinant Human PSMA2 His Protein NBP1-72473-100ug

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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