# **Product Datasheet**

# Gankyrin Antibody (OTI3F6) NBP2-02199

Unit Size: 0.1 ml

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

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**Publications: 1** 

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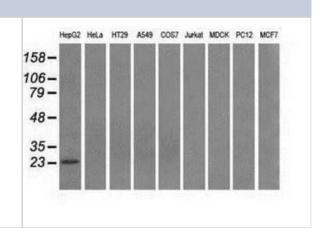
#### NBP2-02199

Gankyrin Antibody (OTI3F6)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F6
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	24.4 kDa
Product Description	
Host	Mouse
Gene ID	5716
Gene Symbol	PSMD10
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PSMD10 (NP_002805) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
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Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:50

# **Images**

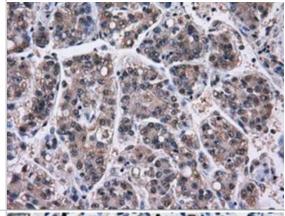
Western Blot: PSMD10 Antibody (3F6) [NBP2-02199] Analysis of extracts (35ug) from 9 different cell lines by using anti-PSMD10 monoclonal antibody.



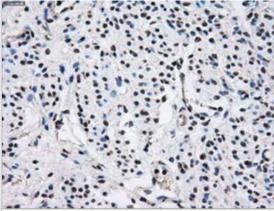
Immunohistochemistry-Paraffin: PSMD10 Antibody (3F6) [NBP2-02199] - Staining of paraffin-embedded Ovary tissue using anti-PSMD10 mouse monoclonal antibody. Flow Cytometry: PSMD10 Antibody (3F6) [NBP2-02199] - Analysis of Jurkat cells, using anti-PSMD10 antibody, (Red) compared to a nonspecific negative control antibody (Blue). Events PSMD10 Western Blot: PSMD10 Antibody (3F6) [NBP2-02199] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PSMD10 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PSMD10. Immunohistochemistry-Paraffin: PSMD10 Antibody (3F6) [NBP2-02199] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-PSMD10 mouse monoclonal antibody.



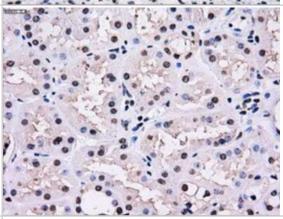
Immunohistochemistry-Paraffin: PSMD10 Antibody (3F6) [NBP2-02199] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-PSMD10 mouse monoclonal antibody.



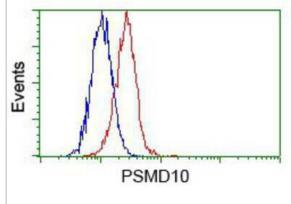
Immunohistochemistry-Paraffin: PSMD10 Antibody (3F6) [NBP2-02199] - Staining of paraffin-embedded endometrium tissue using anti-PSMD10 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: PSMD10 Antibody (3F6) [NBP2-02199] - Staining of paraffin-embedded Kidney tissue using anti-PSMD10mouse monoclonal antibody.



Flow Cytometry: PSMD10 Antibody (3F6) [NBP2-02199] - Analysis of Hela cells, using anti-PSMD10 antibody, (Red) compared to a nonspecific negative control antibody (Blue).



#### **Publications**

Moradi S, Ehrig T The p16 Antagonist Gankyrin Is Overexpressed in Melanocytic Neoplasms Journal of Molecular Pathology 2022-11-21 (IHC-P, Human)





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### **Products Related to NBP2-02199**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NB100-1834PEP Gankyrin Antibody Blocking Peptide

#### 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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