## **Product Datasheet**

### VSIG2 Antibody (OTI2D8) NBP2-03376

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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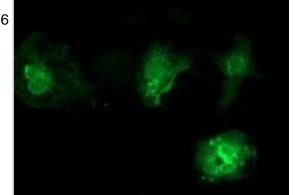
#### NBP2-03376

VSIG2 Antibody (OTI2D8)

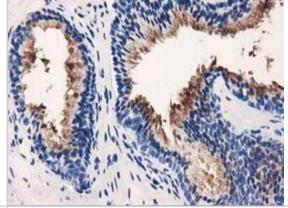
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D8
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	34.2 kDa
Product Description	
Host	Mouse
Gene ID	23584
Gene Symbol	VSIG2
Species	Human
Immunogen	Full length human recombinant protein of human VSIG2 (NP_055127) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry- Paraffin 1:150
Images	
Western Blot: VSIG2 Antibody (2D8) [NBP2-03376] Analysis of extracts (35ug) from 9 different cell lines by using anti-VSIG2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).	



Immunocytochemistry/Immunofluorescence: VSIG2 Antibody (2D8) [NBP2-03376] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY VSIG2.

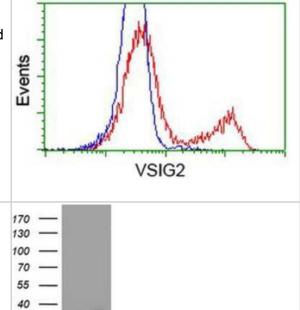


Immunohistochemistry-Paraffin: VSIG2 Antibody (2D8) [NBP2-03376] -Staining of paraffin-embedded Human prostate tissue using anti-VSIG2 mouse monoclonal antibody.



Flow Cytometry: VSIG2 Antibody (2D8) [NBP2-03376] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VSIG2 antibody, and then analyzed by flow cytometry.

Western Blot: VSIG2 Antibody (2D8) [NBP2-03376] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VSIG2 (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-VSIG2.





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#### Products Related to NBP2-03376

NBP2-48955PEP	VSIG2 Recombinant Protein Antigen
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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