# **Product Datasheet**

# ODF2 Antibody - BSA Free NBP1-85417

Unit Size: 0.1 ml

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

www.novusbio.com



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**Publications: 3** 

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Updated 2/21/2025 v.20.1

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## NBP1-85417

ODF2 Antibody - BSA Free

ODF2 Antibody - BSA Free	
0.1 ml	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Polyclonal	
0.02% Sodium Azide	
IgG	
Immunogen affinity purified	
PBS (pH 7.2) and 40% Glycerol	
Product Description	
Rabbit	
4957	
ODF2	
Human	
This antibody was developed against Recombinant Protein corresponding to amino acids: HKRGMKGDTVNVRRSVRVKTKNPPHCLEITPPSSEKLVSVMRLSDLSTEDDDS GHCKMNRYDKKIDSLMNAVGCLKSEVKMQKGERQMAKRFLEERKEELEEVAH ELAETEHENTVLRHNIERMKEEKDFTILQKKHLQQEKE	
Product Application Details	
Immunohistochemistry, Immunohistochemistry-Paraffin	
Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000	
For IHC-Paraffin, HIER pH 6 retrieval is recommended.	



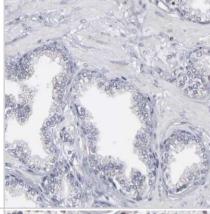
#### **Images**

Immunohistochemistry-Paraffin: ODF2 Antibody [NBP1-85417] - Staining in human testis and prostate tissues using anti-ODF2 antibody. Corresponding ODF2 RNA-seg data are presented for the same tissues.

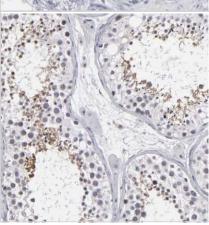
ODF2 in Testis ODF2 in Prostate

RNA [TPM] RNA [TPM]

Immunohistochemistry-Paraffin: ODF2 Antibody [NBP1-85417] - Staining of human prostate shows low expression as expected.



Immunohistochemistry-Paraffin: ODF2 Antibody [NBP1-85417] - Staining of human testis shows high expression.



#### **Publications**

Asante D, Stevenson NL, Stephens DJ. Subunit composition of the human cytoplasmic dynein-2 complex. J Cell Sci 2014-11-01 [PMID: 25205765] (ICC/IF, Human)

Asante D, MacCarthy-Morrogh L, Townley AK et al. A role for the Golgi matrix protein giantin in ciliogenesis through control of the localization of dynein-2. J Cell Sci 2013-11-15 [PMID: 24046448] (ICC/IF, Human)

Baron Gaillard CL, Pallesi-Pocachard E, Massey-Harroche D et al. Hook2 is involved in the morphogenesis of the primary cilium. Mol Biol Cell 2011-12-01 [PMID: 21998199]





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## **Products Related to NBP1-85417**

NBP1-85417PEP ODF2 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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