

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.

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Publications: 3

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Updated 9/9/2025 v.20.1

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NBP1-85417

ODF2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

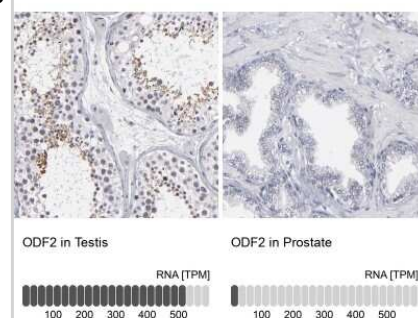
Product Description	
Description	Novus Biologicals Rabbit ODF2 Antibody - BSA Free (NBP1-85417) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-ODF2 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4957
Gene Symbol	ODF2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HKRGMKGDTVNVRRSVRVKTKNPPHCLEITPPSSEKLVSMRLSDLSTEDDDSGHCKMNRDYDKKIDSLMNAVGLKSEVKMQKGERQMAKRFLEERKEELEEVAAH ELAETEHENTVLRHNIERMKEEKDFTILQKKHLQQEKE

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



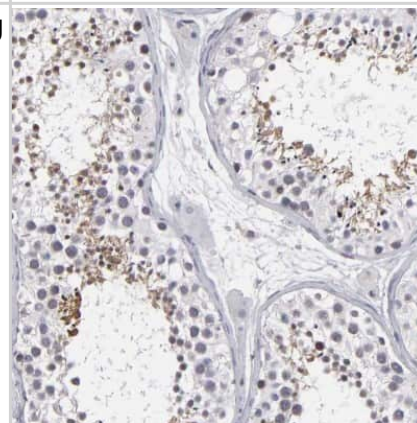
Images

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



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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