

# Product Datasheet

## IRGC Antibody - BSA Free NBP2-32512

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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Updated 2/23/2025 v.20.1

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**NBP2-32512**

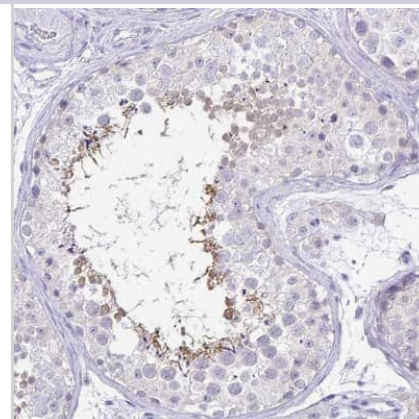
IRGC Antibody - BSA Free

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	
Host	Rabbit
Gene ID	56269
Gene Symbol	IRGC
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ALLIHSLRGYHRSFGLDDDSLAKLAEQVGKQAGDLRSVIRSPLANEVSPETVLR LYSQSSDGAMRVARAFERGIPVFGTLVA
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

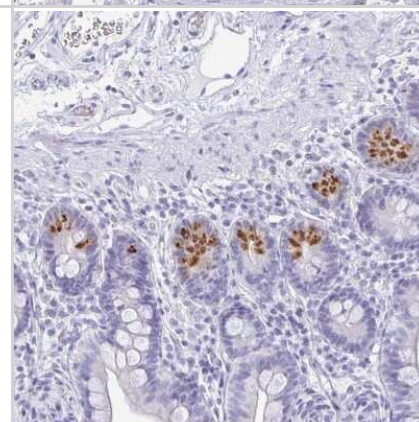


## Images

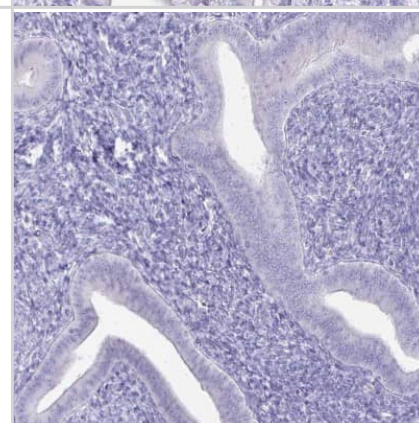
Immunohistochemistry-Paraffin: IRGC Antibody [NBP2-32512] - Staining of human testis shows high expression.



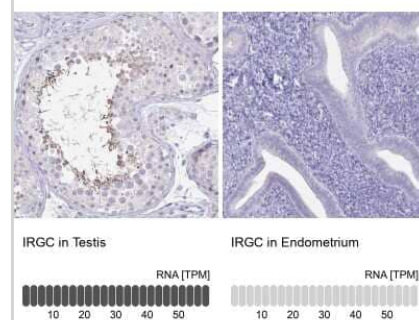
Immunohistochemistry: IRGC Antibody [NBP2-32512] - Staining of human colon shows strong cytoplasmic positivity in subset of glandular cells.



Immunohistochemistry-Paraffin: IRGC Antibody [NBP2-32512] - Staining of human endometrium shows low expression as expected.



Immunohistochemistry-Paraffin: IRGC Antibody [NBP2-32512] - Staining in human testis and endometrium tissues using anti-IRGC antibody. Corresponding IRGC RNA-seq data are presented for the same tissues.





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### **Products Related to NBP2-32512**

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NBP2-32512PEP	IRGC 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

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### **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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