# **Product Datasheet**

# IGFBP-2 Antibody (CL13565) - BSA Free NBP3-24569-100ul

Unit Size: 100 ul

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

www.novusbio.com



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Updated 9/9/2025 v.20.1

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# NBP3-24569-100ul

IGFBP-2 Antibody (CL13565) - BSA Free

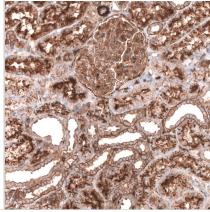
• ` ` ,	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL13565
Preservative	0.02% Sodium Azide
Isotype	lgG2a
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Description	Novus Biologicals Mouse IGFBP-2 Antibody (CL13565) - BSA Free (NBP3-24569) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3485
Gene Symbol	IGFBP2
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P18065, with the exact immunogen sequence remaining proprietary.

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments.

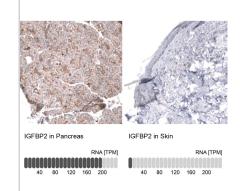
# **Images**

Staining of human kidney shows strong membranous positivity in cells in tubules and cells in glomeruli with additional cytoplasmic positivity.

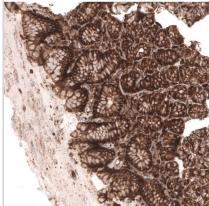




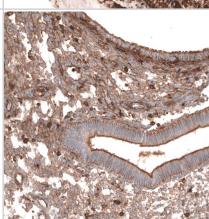
Analysis in human pancreas and skin tissues using NBP3-24569 antibody. Corresponding IGFBP2 RNA-seq data are presented for the same tissues.



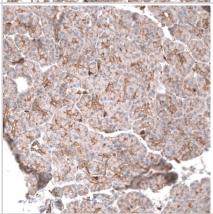
Staining of human stomach shows strong membranous positivity in glandular cells.



Staining of human endometrium shows moderate membranous positivity in glandular cells and endometrial stromal cells.



Staining of human pancreas shows moderate membranous positivity in exocrine glandular cells.



Page 3 of 4 v.20.1 Updated 9/9/2025 Staining of human skin shows negative to very weak positivity in squamous epithelial cells. Staining of human ovarian cancer (papillary carcinoma) shows strong membranous positivity in tumor cells. Staining of human endometrial cancer shows moderate membranous positivity in tumor cells. Staining of human ovarian cancer (low grade serous ovarian carcinoma) shows strong membranous positivity in tumor cells.





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## Products Related to NBP3-24569-100ul

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
NBP2-57978PEP IGFBP-2 Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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