

# Product Datasheet

## IGFBP-1 Antibody - BSA Free

### NBP2-33475

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
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Updated 2/10/2026 v.20.1

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**NBP2-33475**

IGFBP-1 Antibody - BSA Free

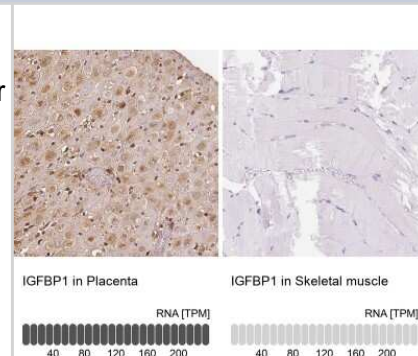
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit IGFBP-1 Antibody - BSA Free (NBP2-33475) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-IGFBP-1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3484
Gene Symbol	IGFBP1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QQPLHALTRGQGACVQESDASAPHAHAEAGSPESPESTEITEEELLDFHLMAP SEEDHSILWDAISTYDGS

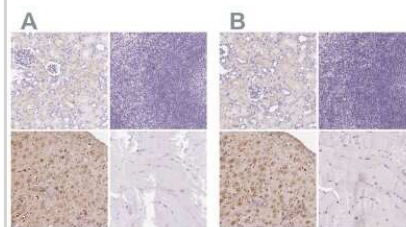
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

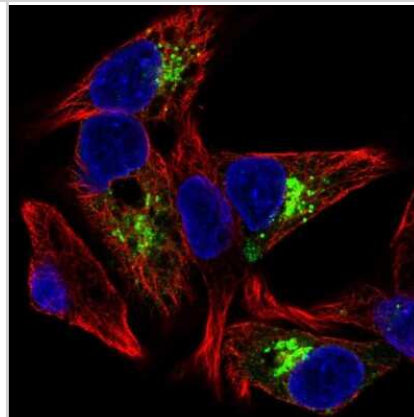
Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining in human placenta and skeletal muscle tissues using NBP2-33475 antibody. Corresponding IGFBP1 RNA-seq data are presented for the same tissues.



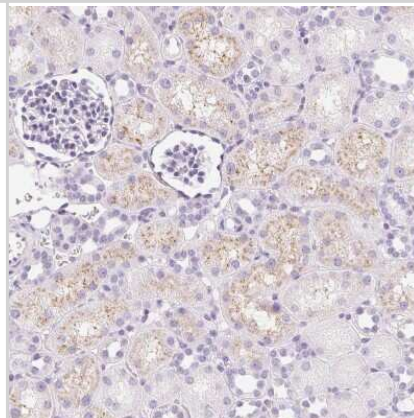
Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining of human kidney, lymphoid tissues, placenta and skeletal muscle using Anti-IGFBP1 antibody NBP2-33475 (A) shows similar protein distribution across tissues to independent antibody NBP2-33599 (B).



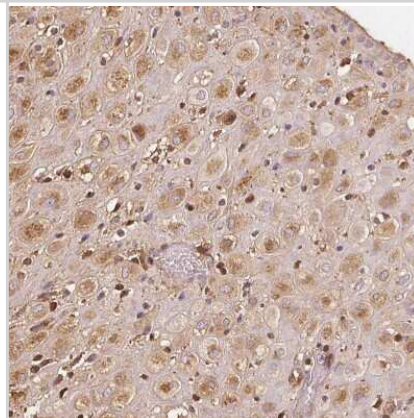
Immunocytochemistry/Immunofluorescence: IGFBP-1 Antibody [NBP2-33475] - Staining of human cell line Hep G2 shows localization to the Golgi apparatus. Antibody staining is shown in green.



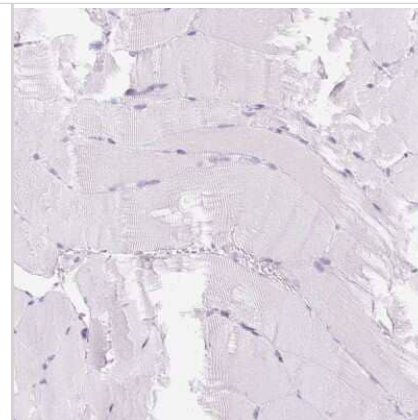
Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.



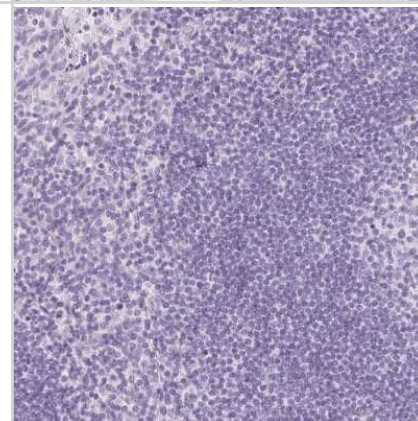
Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining of human placenta shows moderate cytoplasmic positivity in decidual cells.



Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: IGFBP-1 Antibody [NBP2-33475] - Staining of human tonsil shows no positivity in non-germinal center cells as expected.



## Publications

Ogawa K, Khan KN, Kuroboshi H et al. Is neonatal uterine bleeding responsible for early-onset endometriosis? *Reproductive biology and endocrinology* : RB&E 2023-06-19 [PMID: 37337237] (IHC, Human)

Bachmann J, Burte F, Pramana S et al. Affinity Proteomics Reveals Elevated Muscle Proteins in Plasma of Children with Cerebral Malaria. *PLoS Pathog* 2014-04-01 [PMID: 24743550]



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### **Products Related to NBP2-33475**

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NBP2-33475PEP	IGFBP-1 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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