

# Product Datasheet

## IGFBP-4 Antibody - BSA Free

### NBP2-38086

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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**NBP2-38086**

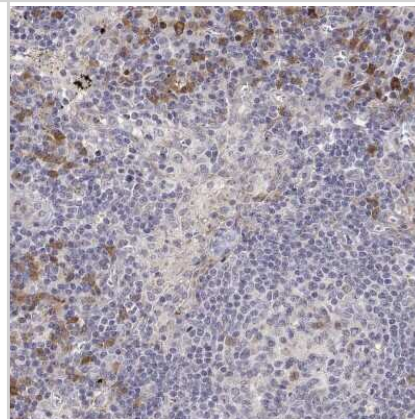
IGFBP-4 Antibody - BSA Free

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	3487
Gene Symbol	IGFBP4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EDARPVPQGSCQSELHRALERLAASQSRTHEDLYIIIPNCDRNGNFHFKQCH PALDGQRGKWCVCVDRKTGVKLPGGLEPKGELDCHQLADSFRE
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

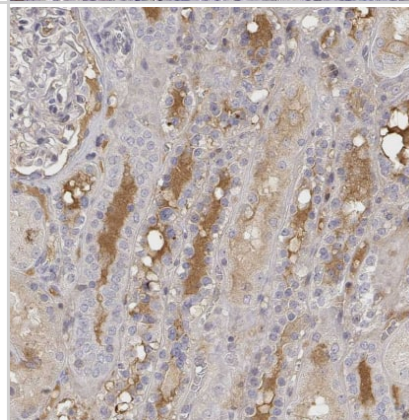


## Images

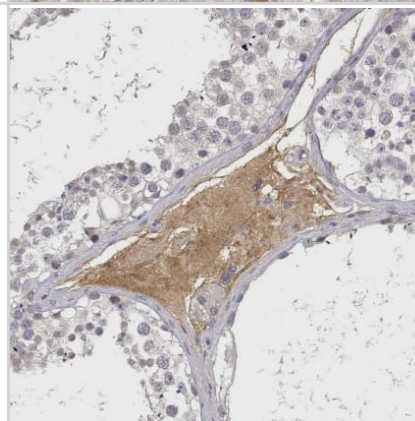
Immunohistochemistry: IGFBP-4 Antibody [NBP2-38086] - Staining of human lymph node shows moderate cytoplasmic positivity in subset of non-germinal center cells.



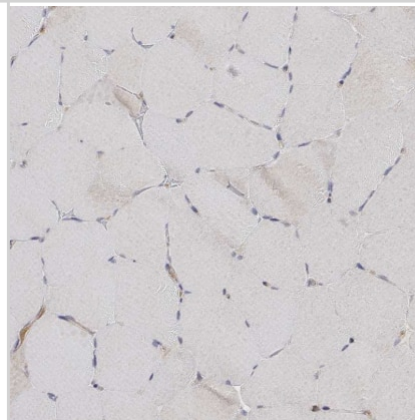
Immunohistochemistry-Paraffin: IGFBP-4 Antibody [NBP2-38086] - Staining of human kidney shows strong positivity in plasma in cells in tubules.



Immunohistochemistry-Paraffin: IGFBP-4 Antibody [NBP2-38086] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: IGFBP-4 Antibody [NBP2-38086] - Staining of human skeletal muscle shows no cytoplasmic positivity in myocytes as expected.





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### **Products Related to NBP2-38086**

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NBP2-38086PEP	IGFBP-4 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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