

# Product Datasheet

## FBPase 1 Antibody (7N8C1)

### NBP3-15423-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15423-100ul**

FBPase 1 Antibody (7N8C1)

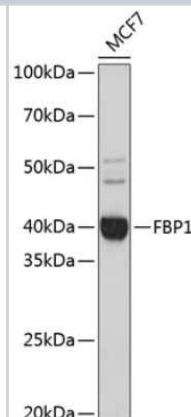
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7N8C1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit FBPase 1 Antibody (7N8C1) (NBP3-15423) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2203
Gene Symbol	FBP1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 239-338 of human FBPase 1 (P09467). APYGARYVGSVMADVHRTLVIYGGIFLYPANKKSPNGKLRLLYECNPMAYVME KAGGMATTGKEAVLDVIPTDIHQRAPVILGSPDDVLEFLKVYEKHSQAQ

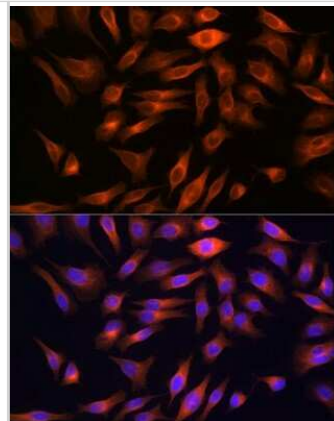
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

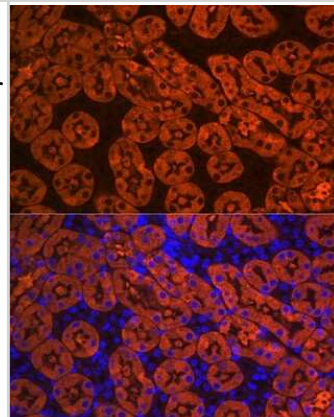
Western Blot: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Western blot analysis of extracts of MCF7 cells, using FBPase 1 Rabbit mAb (NBP3-15423) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



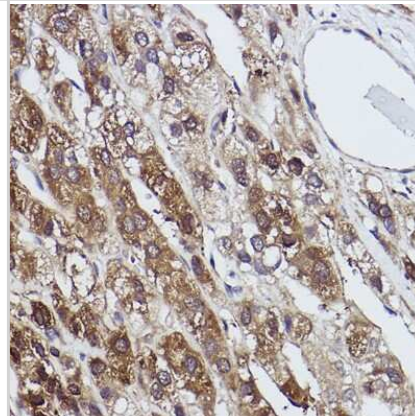
Immunocytochemistry/Immunofluorescence: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunofluorescence analysis of HeLa cells using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunofluorescence analysis of mouse kidney using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



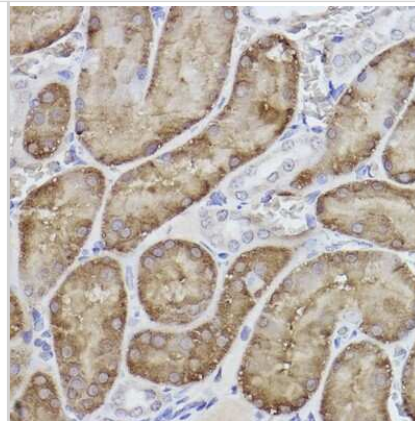
Immunohistochemistry-Paraffin: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunohistochemistry of paraffin-embedded human liver cancer using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



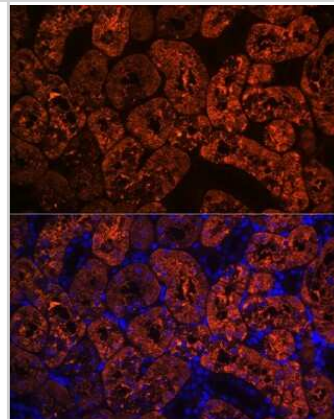
Immunohistochemistry-Paraffin: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunohistochemistry of paraffin-embedded mouse kidney using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunohistochemistry of paraffin-embedded rat kidney using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry: FBPase 1 Antibody (7N8C1) [NBP3-15423] - Immunofluorescence analysis of rat kidney using FBPase 1 Rabbit mAb (NBP3-15423) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-15423-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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