

# Product Datasheet

## Flotillin 2 Antibody - BSA Free NBP1-84910

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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**NBP1-84910**

Flotillin 2 Antibody - BSA Free

**Product Information**

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

**Product Description**

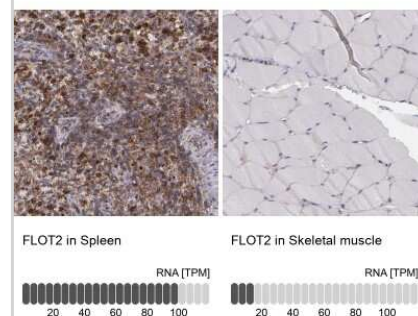
<b>Description</b>	Novus Biologicals Rabbit Flotillin 2 Antibody - BSA Free (NBP1-84910) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2319
<b>Gene Symbol</b>	FLOT2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: ECKKEMLDVKFMADTKIADSKRAFELQKSAFSEEVNIKTAEAEQLAYELQGAREQ QKIRQEEIEIEVVQRKKQIAVEAEQEILRTDKELIATVRRPAEAEAHRIQQIAEGEK VKQVLLAQAEAEKIRK

**Product Application Details**

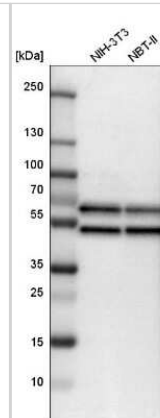
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

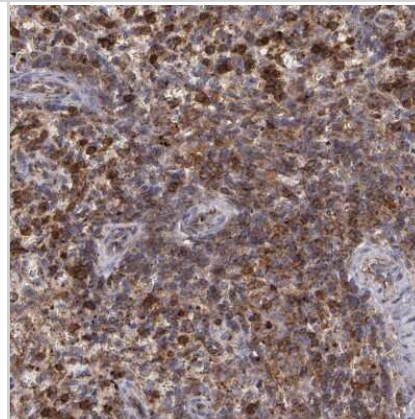
Immunohistochemistry-Paraffin: Flotillin 2 Antibody [NBP1-84910] - Staining in human spleen and skeletal muscle tissues using anti-FLOT2 antibody. Corresponding FLOT2 RNA-seq data are presented for the same tissues.



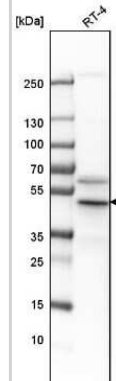
Western Blot: Flotillin 2 Antibody [NBP1-84910] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



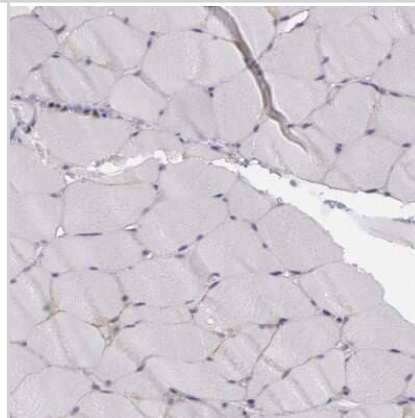
Immunohistochemistry-Paraffin: Flotillin 2 Antibody [NBP1-84910] - Staining of human spleen shows high expression.



Western Blot: Flotillin 2 Antibody [NBP1-84910] - Analysis in human cell line RT-4.



Immunohistochemistry-Paraffin: Flotillin 2 Antibody [NBP1-84910] - Staining of human skeletal muscle shows low expression as expected.





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### **Products Related to NBP1-84910**

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NBP1-84910PEP	Flotillin 2 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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