

Product Datasheet

Aspartyl Aminopeptidase Antibody - BSA Free NBP1-91685

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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Updated 12/2/2025 v.20.1

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NBP1-91685

Aspartyl Aminopeptidase Antibody - BSA Free

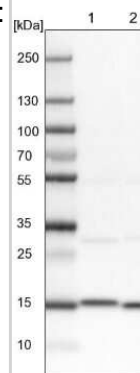
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Aspartyl Aminopeptidase Antibody - BSA Free (NBP1-91685) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23549
Gene Symbol	DNPEP
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FDRDLTLAGRIVVKCPTSGRLEQQLVHVERPILRIPHLAIHLQRNINENFGPNTE MHLVPILATAIQEELEKGTPEPGPLNAVDER

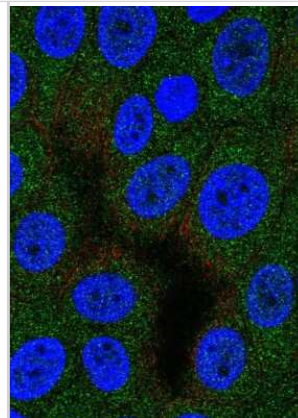
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

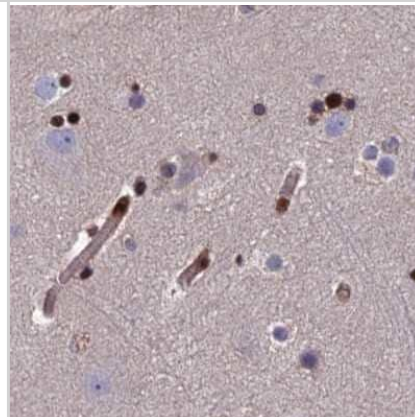
Western Blot: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



Immunocytochemistry/Immunofluorescence: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human cell line MCF7 shows localization to cytosol.



Immunohistochemistry-Paraffin: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human cerebral cortex.



Western Blot: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10

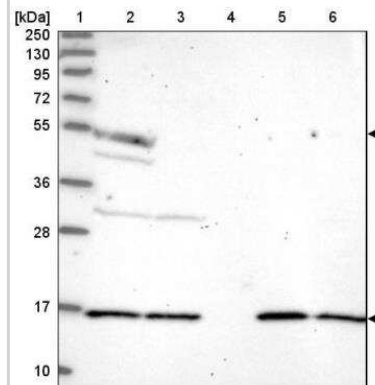
Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251MG sp

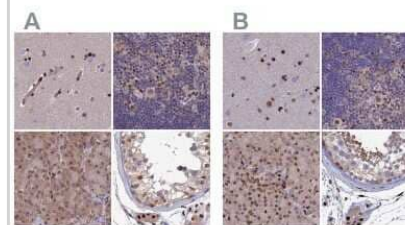
Lane 4: Human plasma (IgG/HSA depleted)

Lane 5: Human liver tissue

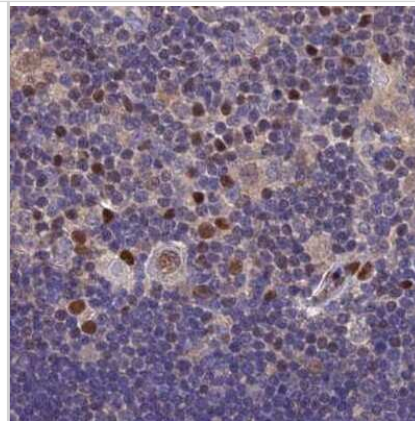
Lane 6: Human tonsil tissue



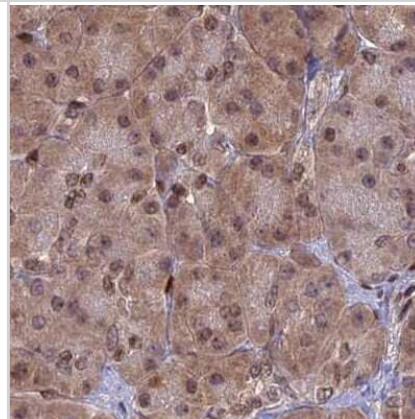
Immunohistochemistry-Paraffin: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human cerebral cortex, lymph node, pancreas and testis using Anti-DNPEP antibody NBP1-91685 (A) shows similar protein distribution across tissues to independent antibody NBP1-91684 (B).



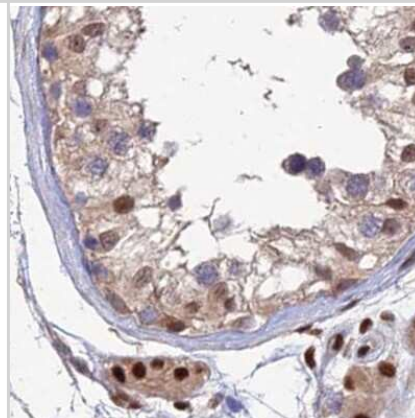
Immunohistochemistry-Paraffin: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human lymph node.



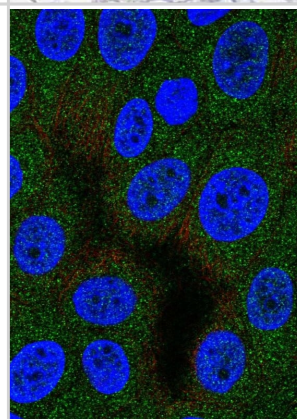
Immunohistochemistry-Paraffin: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human pancreas.



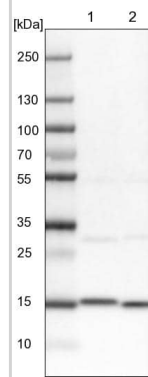
Immunohistochemistry-Paraffin: Aspartyl Aminopeptidase Antibody [NBP1-91685] - Staining of human testis.



Staining of human cell line MCF7 shows localization to cytosol.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)





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Products Related to NBP1-91685

NBP1-91685PEP	Aspartyl Aminopeptidase Recombinant Protein Antigen
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

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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