

Product Datasheet

VTA1 Antibody - BSA Free

NBP1-86745

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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NBP1-86745

VTA1 Antibody - BSA Free

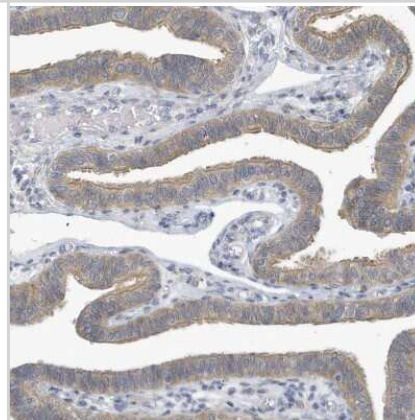
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit VTA1 Antibody - BSA Free (NBP1-86745) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51534
Gene Symbol	VTA1
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FKSIQHHLRTAQEHDKRDPVVAYYCRLYAMQTGMKIDSKTPECRKFLSKLMDQ LEALKKQLGDNEA

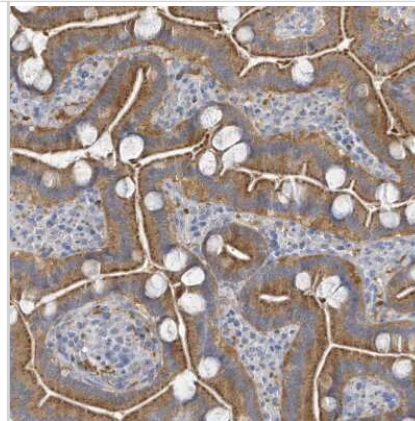
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

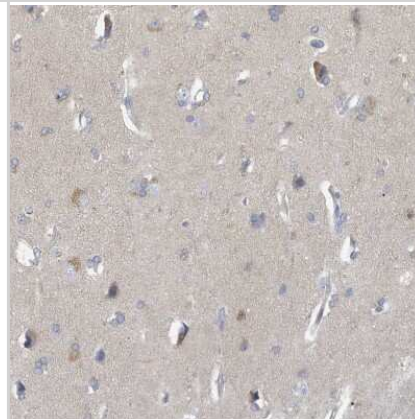
Immunohistochemistry-Paraffin: VTA1 Antibody [NBP1-86745] - Staining of human fallopian tube shows moderate cytoplasmic positivity in glandular cells.



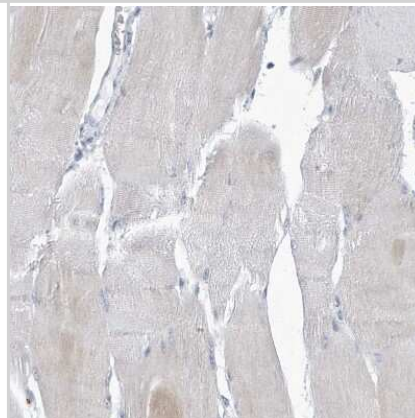
Immunohistochemistry-Paraffin: VTA1 Antibody [NBP1-86745] - Staining of human duodenum shows moderate granular cytoplasmic positivity in glandular cells.



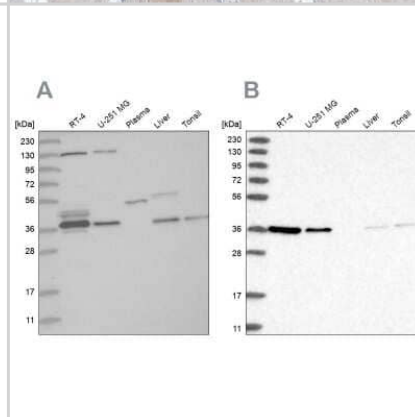
Immunohistochemistry-Paraffin: VTA1 Antibody [NBP1-86745] - Staining of human cerebral cortex shows weak positivity in neurons.



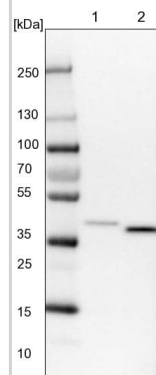
Immunohistochemistry-Paraffin: VTA1 Antibody [NBP1-86745] - Staining of human skeletal muscle shows negative to very weak cytoplasmic positivity in myocytes.



Western Blot: VTA1 Antibody [NBP1-86745] - Analysis using Anti-VTA1 antibody NBP1-86745 (A) shows similar pattern to independent antibody NBP2-58305 (B).



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 NBP1-86745

NBP1-86745PEP	VTA1 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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