

Product Datasheet

ABAT Antibody (10V1K9)

NBP3-16767-100ul

Unit Size: 100 ul

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

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NBP3-16767-100ul

ABAT Antibody (10V1K9)

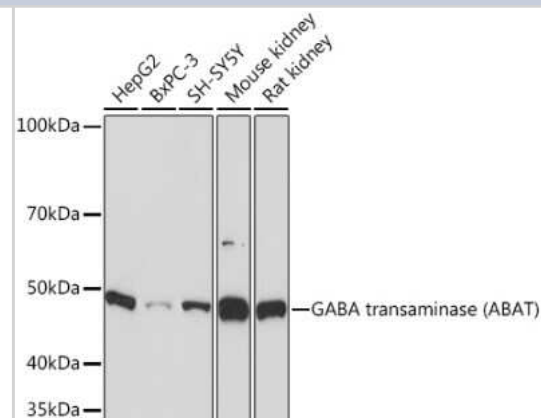
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10V1K9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit ABAT Antibody (10V1K9) (NBP3-16767) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	18
Gene Symbol	ABAT
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ABAT (P80404). MASMLLAQRLACSFQHSYRLLVPGSRHISQAAAKVDVEFDYDGPLMKTEVPGP RSQELMKQLNIIQNAEAVHFFCNYEESRGNLVDVDGNRMLDLYSQI

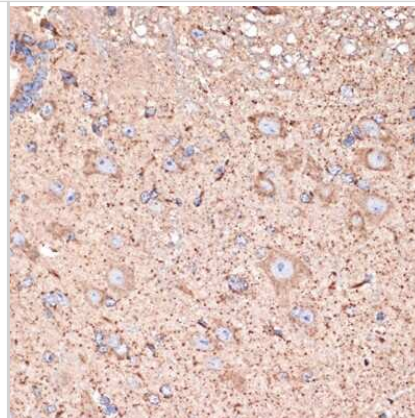
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

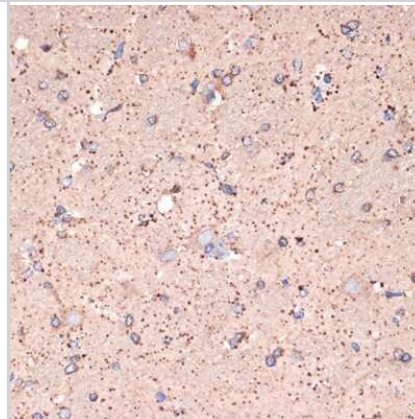
Western Blot: ABAT Antibody (10V1K9) [NBP3-16767] - Western blot analysis of extracts of various cell lines, using GABA transaminase (ABAT) Rabbit mAb (NBP3-16767) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



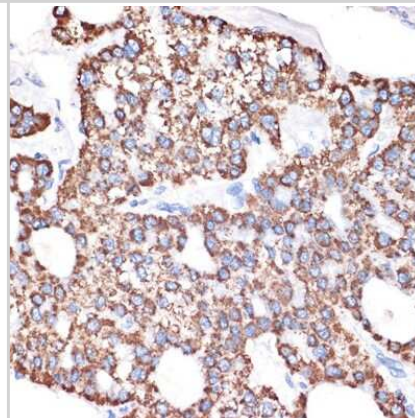
Immunohistochemistry-Paraffin: ABAT Antibody (10V1K9) [NBP3-16767]
- Immunohistochemistry of paraffin-embedded mouse spinal cord using GABA transaminase (ABAT) Rabbit mAb (NBP3-16767) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



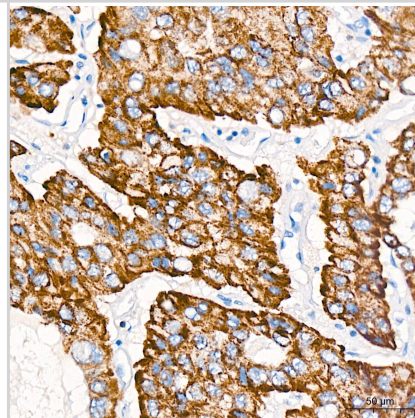
Immunohistochemistry-Paraffin: ABAT Antibody (10V1K9) [NBP3-16767]
- Immunohistochemistry of paraffin-embedded rat brain using GABA transaminase (ABAT) Rabbit mAb (NBP3-16767) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



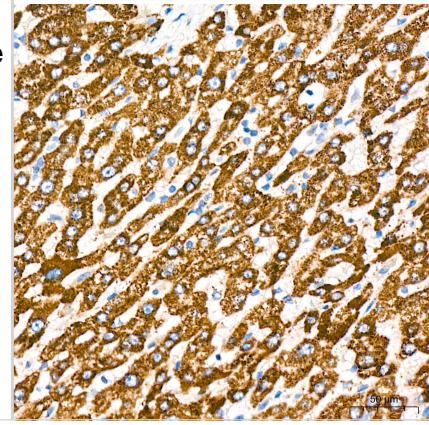
Immunohistochemistry-Paraffin: ABAT Antibody (10V1K9) [NBP3-16767]
- Immunohistochemistry of paraffin-embedded human liver cancer using GABA transaminase (ABAT) Rabbit mAb (NBP3-16767) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry: ABAT Antibody (10V1K9) [NBP3-16767] -
Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using GABA transaminase Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: ABAT Antibody (10V1K9) [NBP3-16767] -
Immunohistochemistry analysis of paraffin-embedded Human liver tissue
using GABA transaminase Rabbit mAb at a dilution of 1:200 (40x lens).
High pressure antigen retrieval was performed with 0.01 M citrate buffer
(pH 6.0) prior to IHC staining.





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Products Related to NBP3-16767-100ul

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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