

Product Datasheet

ATG4A Antibody NBP2-42518

Unit Size: 0.1 mg

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

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Publications: 1

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NBP2-42518**ATG4A Antibody**

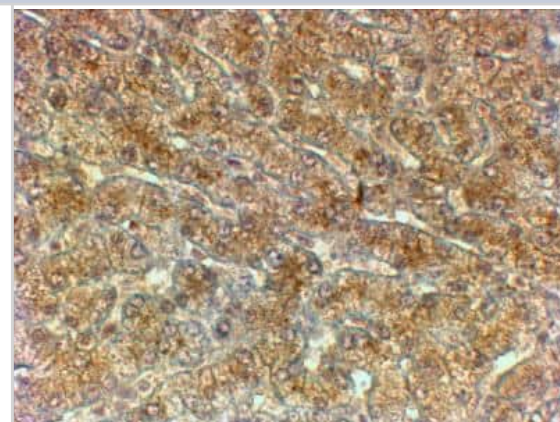
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat ATG4A Antibody (NBP2-42518) is a polyclonal antibody validated for use in IHC and ELISA. Anti-ATG4A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	115201
Gene Symbol	ATG4A
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_443168.2; NP_840054.1)
Immunogen	Peptide with sequence TEENGTVNDQTFHC corresponding to internal region according to NP_443168.2, NP_840054.1.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 2 - 4 ug/ml, Immunohistochemistry-Paraffin 2 - 4 ug/ml, Peptide ELISA Detection limit 1:1000
Application Notes	IHC-P: Human liver shows textured cytoplasm staining in the hepatocytes.

Images

Immunohistochemistry-Paraffin: ATG4A Antibody [NBP2-42518] - Analysis of Human Liver shows textured cytoplasm staining in the hepatocytes.

**Publications**

Scherz-Shouval R, Sagiv Y, Shorer H, Elazar Z The COOH terminus of GATE-16, an intra-Golgi transport modulator, is cleaved by the human cysteine protease HsApg4A J Biol Chem 2003-04-18 [PMID: 12473658]



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Products Related to NBP2-42518

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00115201-P01-10ug	Recombinant Human ATG4A GST (N-Term) Protein

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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