# **Product Datasheet**

# Serpin A1/alpha 1-Antitrypsin Antibody (AAT/1378) [HRP] NBP3-11618H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-11618H

Serpin A1/alpha 1-Antitrypsin Antibody (AAT/1378) [HRP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	AAT/1378
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	HRP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5265
Gene Symbol	SERPINA1
Species	Human
Marker	Hepatocellular & Histiocytic Marker
Specificity/Sensitivity	It recognizes a protein of 54kDa, which is identified antitrypsin (AAT). The immunohistochemical staining of AAT is useful in identification of benign and malignant hepatic tumors and yolk sac carcinomas. Positive staining for AAT is also used in detection of benign and malignant lesions of histiocytic nature. This antibody is may also useful tool in the screening of patients with cryptogenic cirrhosis or other forms of liver disease with fibrosis of uncertain origin.
Immunogen	Recombinant human Serpin A1/alpha 1-Antitrypsin protein fragment (Uniprot: P01009)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# **Products Related to NBP3-11618H**

NBP1-43319H-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP]

NBC1-18549 Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein

210-TA-005 TNF-alpha [Unconjugated]

DY1268 Serpin A1/alpha 1-Antitrypsin [Biotin]

#### 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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