

Datasheet for ABIN1804336
anti-SERPINA1 antibody



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2 Images

Overview

Quantity:	250 µg
Target:	SERPINA1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SERPINA1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Alpha-1-Antitrypsin, affinity purified (KLH). Type of Immunogen: Purified protein
Isotype:	IgG1
Specificity:	Recognizes human alpha-1-Antitrypsin. No cross-reactivity with alpha-1-antichymotrypsin.
Purification:	Purified

Target Details

Target:	SERPINA1
Alternative Name:	SERPINA1 / Alpha 1 Antitrypsin (SERPINA1 Products)

Target Details

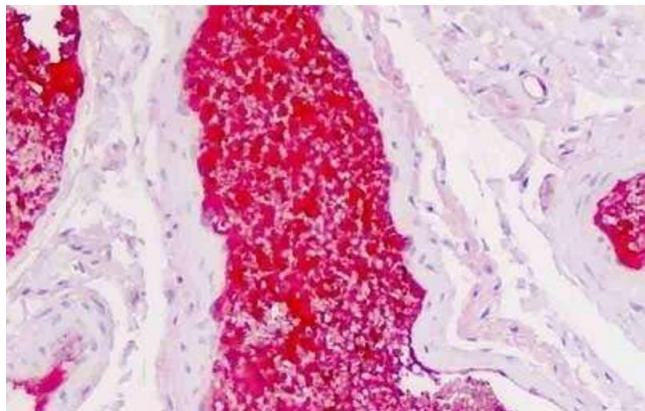
Background:	Name/Gene ID: SERPINA1
	Synonyms: SERPINA1, A1A, A1AT, AAT, Alpha 1 Antitrypsin, Alpha-1 protease inhibitor, Alpha-1-antiproteinase, Alpha-1-antitrypsin, Alpha1AT, PRO2275, Alpha-1-antitrypsin null, PI1, Serpin A1
Gene ID:	5265
UniProt:	P01009

Application Details

Application Notes:	Approved: ELISA (1:50000), IHC, IHC-P (10 µg/mL)
	Usage: Suitable for use in ELISA. ELISA: 1:50000.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

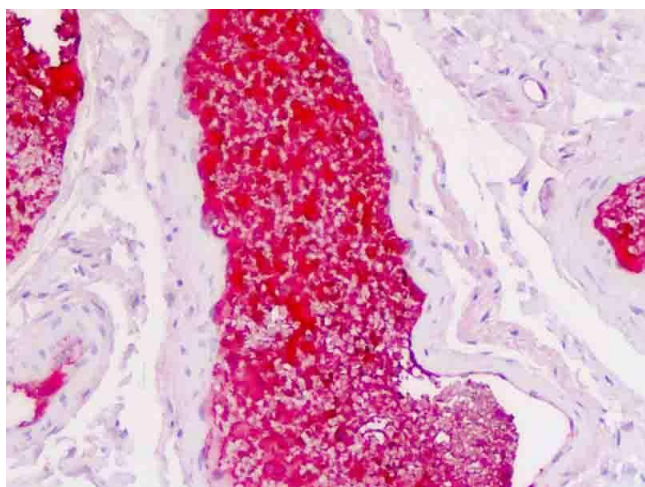
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.5. No preservative added.
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Colon, Vessel Plasma: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-SERPINA1 / Alpha 1 Antitrypsin antibody IHC staining of human colon, vessel plasma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.