

Anti-SERPINA1 antibody (C-Term) (STJ98457)

STJ98457

GENERAL INFORMATION

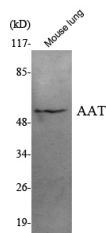
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alpha-1-antitrypsin (C-Term) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000-1:2000
Formulation	Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.
Isotype	
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5265
Gene Symbol	SERPINA1
Uniprot ID	A1AT_HUMAN
Immunogen	Purified recombinant human AAT (C-terminus) protein fragments expressed in E.coli.
Immunogen Region	C-Term
Specificity	SERPINA1 monoclonal antibody (Alpha-1-Antitrypsin) binds to endogenous Alpha-1-Antitrypsin at the amino acid region C-Term.
Immunogen Sequence	



Western blot analysis using AAT monoclonal antibody against mouse lung lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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