Recombinant DGRmAb®

alpha 1 Antitrypsin (DGR20873) Rabbit mAb

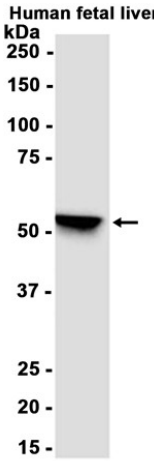
db14210 **Package : 10μL 20μL 50μL 100μL**

Product Name : alpha 1 Antitrypsin (DGR20873) Rabbit mAb
Cat.No.: db14210
Synonyms : PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT
Application : WB, IP
Reactivity : Human
Host species : Rabbit

Background	The protein encoded by this gene is secreted and is a serine protease inhibitor whose targets include elastase, plasmin, thrombin, trypsin, chymotrypsin, and plasminogen activator. Defects in this gene can cause emphysema or liver disease. Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human alpha 1 Antitrypsin
Gene ID	5265
Swiss Prot	P01009
Synonyms	PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT
Reactivity	Human
Application	WB, IP
Recommended dilution	WB: 1:1000-1:5000 IP: 1:10-1:100
Calculated MW	47 kDa
Observed MW	47 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20873
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Human fetal liver tissue using db14210 at 1:1000.