



Rabbit Anti-Alpha 1 Acid Glycoprotein antibody

SL6852R

Product Name:	Alpha 1 Acid Glycoprotein
Chinese Name:	α 1酸性glycoprotein1/类粘蛋白1抗体
Alias:	A1AG1_HUMAN; AGP 1; AGP A; AGP; Alpha 1 acid glycoprotein; Alpha-1-acid glycoprotein 1; Alpha-1 acid glycoprotein; OMD 1; ORM; ORM1; Orosomuroid 1; Orosomuroid-1.
文献引用 PubMed :	Specific References(1) SL6852R has been referenced in 1 publications. [IF=3.13]Wang, Robert YL, et al. "Proteome Demonstration of Alpha-1-Acid Glycoprotein and Alpha-1-Antichymotrypsin." Pediatric Infectious Disease Journal (2014).WB;Human. PubMed:25170552
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	22kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Alpha 1 Acid Glycoprotein:101-201/201
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized

	antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	<p>Appears to function in modulating the activity of the immune system during the acute-phase reaction.</p> <p>Function: Functions as transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability in the body. Appears to function in modulating the activity of the immune system during the acute-phase reaction.</p> <p>Subcellular Location: Secreted.</p> <p>Tissue Specificity: Expressed by the liver and secreted in plasma.</p> <p>Post-translational modifications: N-glycosylated. N-glycan heterogeneity at Asn-33: Hex5HexNAc4 (minor), Hex6HexNAc5 (major) and dHex1Hex6HexNAc5 (minor).</p> <p>Similarity: Belongs to the calycin superfamily. Lipocalin family.</p> <p>SWISS: P02763</p> <p>Gene ID: 5004</p> <p>Database links: Entrez Gene: 5004Human Omin: 138600Human SwissProt: P02763Human Unigene: 522356Human</p> <p>Important Note: This product as supplied is intended for research use only, not for use in human,</p>

	therapeutic or diagnostic applications.
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