

Apolipoprotein A-I

Catalog No: #AP78588

Package Size: #AP78588-1 50ug #AP78588-2 100ug #AP78588-3 1mg

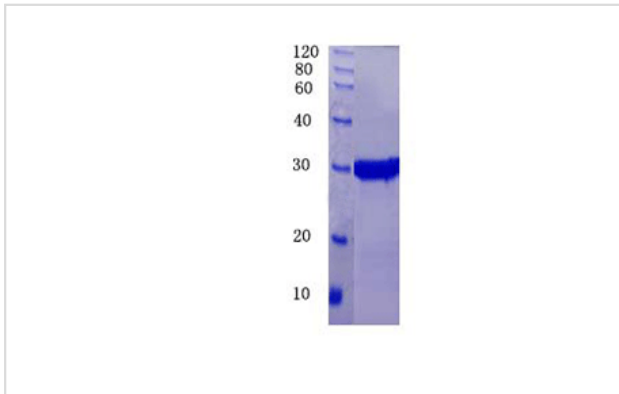
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Description

Product Name	Apolipoprotein A-I
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	26-141AA
Other Names	Apolipoprotein A1
Accession No.	P02647Gene name:APOA1
Uniprot	P02647
GeneID	335;
Calculated MW	12.76
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



Background

Participates in the reverse transport of cholesterol from tissues to the liver for excretion by promoting cholesterol efflux from tissues and by acting as a cofactor for the lecithin cholesterol acyltransferase (LCAT). As part of the SPAP complex, activates spermatozoa motility.

References

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Note: This product is for in vitro research use only