

Apolipoprotein B-100 Reagent | APOB reagent

Goat Anti-Human Apolipoprotein B-100 Sepharose 4B Gel

CATALOG #
AAA60451

HOST
Goat

PRODUCT SYNONYMS

Apolipoprotein B-100; Goat Anti-Human Apolipoprotein B-100 Sepharose 4B Gel; APOB reagent

PRODUCT SPECIFICATIONS

Host	Goat
Specificity	Specifically binds to human aop B-100
Concentration	> or = 6.0mg/ml gel (varies by lot)
Sequence Length	4563
Source	Polyclonal goat antibody human apo B-100 coupled with CNBr-activated Sepharose4B™
Buffer	75mM Sodium Phosphate (PBS), 75mM NaCl, 0.5mM EDTA, 0.02% NaN ₃ , 0.1mM PMSF, pH7.3
Use	Affinity column
Preparation and Storage	2-8 degree C store in buffer with 0.5mM EDTA, 0.02% NaN ₃ , 0.01mM PMSF. Do not Freeze!

ADDITIONAL INFORMATION

Product Categories/Family for APOB reagent	Sepharose Gel
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NCBI AND UNIPROT INFORMATION

NCBI GI #	105990532
NCBI GeneID	338
NCBI Accession #	NP_000375.2
NCBI GenBank Nucleotide #	NM_000384.2
UniProt Accession #	P04114 ; O00502 ; P78479 ; P78480 ; P78481 ; Q13779 ; Q13785 ; Q13786 ; Q13787 ; Q13788 ; Q4ZG63 ; Q53QC8
Molecular Weight	515,605 Da
NCBI Official Full Name	apolipoprotein B-100
NCBI Official Synonym Full Names	apolipoprotein B
NCBI Official Symbol	APOB
NCBI Official Synonym Symbols	FLDB; LDLCQ4
NCBI Protein Information	apolipoprotein B-100; apoB-48; apoB-100; apo B-100; mutant Apo B 100; apolipoprotein B48; apolipoprotein B (including Ag(x) antigen)
UniProt Protein Name	Apolipoprotein B-100
UniProt Gene Name	APOB

UniProt Synonym Gene Names	Apo B-100; Apo B-48
UniProt Entry Name	APOB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/goat-reagent/apolipoprotein-b-100/60451>