

## Apolipoprotein A-II Human

<b>Item Number</b>	rAP-0316
<b>Synonyms</b>	Apolipoprotein A-II, Apo-AII, ApoA-II, APOA2.
<b>Description</b>	APOA2 Human&nbsp;isolated from Human HDL&nbsp;is a single, glycosylated, polypeptide chain having a molecular mass of 17.38kDa.&nbsp;APOA2 is purified using delipidation and gel permeation chromatographic technique.
<b>Uniprot Accesion Number</b>	P02647
<b>Amino Acid Sequence</b>	
<b>Source</b>	Human HDL.
<b>Physical Appearance and Stability</b>	APOA2 is supplied as a sterile filtered colorless solution. APOA2 although stable at 4°C for 1 week, should be stored below -18°C. For long term storage of APOA2 it is recommended to add a carrier protein (0.1% HSA or BSA).Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	The APOA2 1mg/ml solution contains 10mM Ammonium Bicarbonate at pH7.4. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**