

## APOM Human HEK

**Description:** APOM HEK Human Recombinant Protein is 20 kDa protein containing 179 amino acid residues of the APOM Human and 13 additional amino acid residues of flag Tag.

**Catalog #:** CYP5-033

**Synonyms:** G3a, HSPC336, NG20, Apolipoprotein M, APOM, Apo-M, MGC22400.

For research use only.

**Source:** HEK293.

**Physical Appearance:** White lyophilized (freeze-dried) powder.

**Amino Acid Sequence:** HVDYKDDDDK PAGCPEHSQL TTLGVDGKEF PEVHLGQWYF  
IAGAAPTKEE LATFD PVDNI VFNMAAGSAP MQLHLRATIR CPEHSQL TTLGVDGKEF  
PEVHLGQWYF IAGAAPTKEE LATFD PVDNI VFNMAAGSAP MQLHLRATIR MKDGLCVPRK  
WIYHLEGST DLRTEGRPDM KTELFSSSCP GGIMLNETGQ GYQRFLLYNR SPHPPEKCV  
EFKSLTSCLD SKAFL

**Purity:** Greater than 90% as determined by SDS-PAGE.

**Formulation:**

APOM Human was filtered (0.4

**Stability:**

Store lyophilized APOM Human at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted APOM Human can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

**Usage:**

NeoBiolab's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

**Applications:**

Cell culture and/or animal studies, ELISA and Western blotting.

**Solubility:**

It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it on cell culture.

**Introduction:**

APOM belongs to the lipocalin protein family and is associated with high density lipoproteins and to a lesser extent with low density lipoproteins and triglyceride-rich lipoproteins. APOM is secreted through the plasma membrane but remains membrane-bound, where it takes part in lipid transport.

**To place an order, please [Click HERE](#).**