

Recombinant Human APMAP protein, His-tagged

Cat. No. APMAP-1545H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human APMAP aa. (Glu62~Arg289) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Glu62~Arg289
Form	Freeze-dried powder
Molecular Mass	29kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>99%
Applications	SDS-PAGE; WB; ELISA; IP; CoIP; Purification; Amine Reactive Labeling.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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	-80°C for 12 months.
Concentration	200µg/mL
Storage buffer	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5%Trehalose and Proclin300.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Isoelectric Point	5.6

GENE INFORMATION

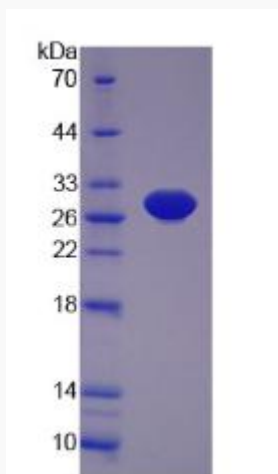
Gene Name	APMAP adipocyte plasma membrane associated protein [Homo sapiens (human)]
Official Symbol	APMAP
Synonyms	APMAP; adipocyte plasma membrane associated protein; BSCv; C20orf3; adipocyte plasma membrane-associated protein; protein BSCv
Gene ID	57136
mRNA Refseq	NM_020531.2
Protein Refseq	NP_065392.1
UniProt ID	Q9HDC9

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SDS-PAGE



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