SunLong Biotech Co.,LTD
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Recombinant Adaptor Related Protein Complex 3 Beta 2 (AP3b2)

Catalog Number: SIPG071Hu01 **Spec: 100ug**

Product Name	Recombinant Adaptor Related Protein Complex 3 Beta 2 (AP3b2)
Catalog Number	SIPG071Hu01
Organism Species	Human
Source	Prokaryotic expression
Host	E.coli
Residues	Gly838~Gln1082
Tags	N-terminal His Tag
Subcellular Location	Membrane
Purity	> 90%
Traits	Freeze-dried powder
Buffer formulation	PBS, pH7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Original Concentration	100μg/mL
Applications	Positive Control; Immunogen; SDS-PAGE; WB. (May be suitable for use in other assays to be determined by the end user.)
Predicted isoelectric point	5.6
Predicted Molecular Mass	30.0kDa
Accurate Molecular Mass	30kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH2O to a concentration of 0.1-1.0 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8ºC for one month.

Aliquot and store at -80ºC for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

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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.

[SEQUENCE]

GLT LTDSTLVPSL
LSPVSGVGRQ ELLHRVAGEG LAVDYTFSRQ PFSGDPHMVS VHIHFSNSSD
TPIKGLHVGT PKLPAGISIQ EFPEIESLAP GESATAVMGI NFCDSTQAAN
FQLCTQTRQF YVSIQPPVGE LMAPVFMSEN EFKKEQGKLM GMNEITEKLM
LPDTCRSDHI VVQKVTATAN LGRVPCGTSD EYRFAGRTLT GGSLVLLTLD
ARPAGAAQLT VNSEKMVIGT MLVKDVIQAL TQ

[IDENTIFICATION]

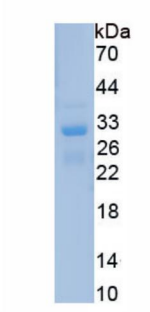


Figure. SDS-PAGE

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.