



# Recombinant Human AP-4 complex subunit beta-1 (AP4B1)

<b>Product Code</b>	CSB-MP897585HU
<b>Abbreviation</b>	AP4B1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9Y6B7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPYLGSEDVV KELKKALCNP HIQADRLRYR NVIQRVIRYM TQGLDMSGVF MEMVKASATV DIVQKLVYL YMCTYAPLKP DLALLAINTL CKDCSDPNPM VRGLALRSMC SLRMPGVQEY IQQPILNGLR DKASYVRRVA VLGCAKMHNL HGDSEVDGAL VNELYSLLRD QDPIVVNCL RSLEEILKQE GGVVINKPIA HLLNRMSKL DQWGQAEVLN FLLRYQPRSE EELFDILNLL DSFLKSSSPG VVMGATKLFL ILAKMFPHVQ TDVLVRVKGP LLAACSSER ELCFVALCHV RQILHSLPGH FSSHYKFFC SYSEPHYIKL QKVEVLCELV NDENVQQVLE ELRGYCTDVS ADFAQAAIFA IGGIARTYTD QCVQILTELL GLRQEHITTV VVQTFRDLVW LCPQCTEAVC QALPGCEENI QDSEGKQALI WLLGVHGERI PNAPYVLEDF VENVKSETFP AVKMELLTAL LRLFLSRPAE CQDMLGRLLY YCIEEEKDMA VRDRGLFYR LLLVGIDEVK RILCSPKSDP TLGLLEDPAE RPNVNSWASDF NTLVPVYGKA HWATISKCQG AERCDPELPK TSSFAASGPL IPEENKERVQ ELPDSGALML VPNRQLTADY FEKTWLSLKV AHQQVLPWRG EFHPDTLQMA LQVVNIQTIA MSRAGSRPWK AYLSAQDDTG CLFLTELLLE PGNSEMQISV KQNEARTETL NSFISVLETV IGTIEEIKS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	AP4B1
<b>Protein Names</b>	Recommended name: AP-4 complex subunit beta-1 Alternative name(s): AP-4 adapter complex subunit beta Adapter-related protein complex 4 subunit beta-1 Beta subunit of AP-4 Beta4-adaptin
<b>Expression Region</b>	1-739
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a



concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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