



Recombinant Human Adaptin ear-binding coat-associated protein 2 (NECAP2)

Product Code	CSB-EP878901HU-B
Abbreviation	NECAP2
Storage	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.
Uniprot No.	Q9NVZ3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEESGYESVL CVKPDVHVYR IPPRATNRGY RAAEWQLDQP SWSGRLRITA KGQMAYIKLE DRTSGELFAQ APVDQFPGTA VESVTDSSRY FVIRIEDGNG RRAFIGIGFG DRGDAFDNFV ALQDHFkwvk QQCEFAKQAQ NPDQGPKLDL GFKEGQTIKL NIANMKKKEG AAGNPRVRPA STGGLSLLPP PPGGKTSTLI PPPGEQLAVG GSLVQPAVAP SSGGAPVPWP QPNPATADIW GDFTKSTGST SSQTQP GTGW VQF
Source	E.coli
Target Names	NECAP2
Protein Names	Recommended name: Adaptin ear-binding coat-associated protein 2 Alternative name(s): NECAP endocytosis-associated protein 2 Short name= NECAP-2
Expression Region	1-263
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene likely encodes a member of the adaptin-ear-binding coat-associated protein family. Studies of a similar protein in rat suggest a role in clathrin-mediated endocytosis. Alternatively spliced transcript variants have been described.
Reconstitution	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.
Shelf Life	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.