

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Recombinant Human Adaptin Ear-Binding Coat-Associated Protein 2/NECAP2 Protein(N, C-6His)

Cat.NO.: TP05094

3th Edition

Synonyms: Adaptin ear-binding coat-associated protein 2; NECAP endocytosis associated protein 2; NECAP2

**Description:**NECAP2 belongs to the NECAP family. The WXXF motifs mediate binding of accessory proteins to the ear-domain of AP-1, GGAs and AP-2 through hydrophobic interactions. Adaptin ear-binding coat-associated protein 2 can interacts with AP1G1 and AP2A1 components of the adapter protein complex AP-1 and AP-2. It also interacts with the GAE domain proteins GGA1, GGA2 and GGA3.

Form:PBS

Molecular Weight: 31.5 kDa

Sequences:Met 1-Phe263

Purity:> 95% by HPLC

**Concentration:** 

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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