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Datasheet for ABIN7504300
CKAP4 Protein (AA 128-602) (Biotin)

Overview

Quantity:	100 µg
Target:	CKAP4
Protein Characteristics:	AA 128-602
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CKAP4 protein is labelled with Biotin.

Product Details

Purpose:	Biotinylated Human CKAP4 Protein (Primary Amine Labeling)
Sequence:	His128-Val602
Characteristics:	Recombinant Biotinylated Human CKAP4 Protein (Primary Amine Labeling) is expressed from E.coli with His tag at the N-Terminus.It contains His128-Val602.
Purity:	> 90 % as determined by Tris-Bis PAGE
Sterility:	0.22 µm filtered
Endotoxin Level:	Less than 1EU per µg by the LAL method.

Target Details

Target:	CKAP4
Alternative Name:	CKAP4 (CKAP4 Products)

Target Details

Background: Cytoskeleton-associated protein 4 (CKAP4) is located in the rough endoplasmic reticulum (ER) and plays an important role in stabilizing the structure of ER. Meanwhile, CKAP4 is also found to act as an activated receptor at the cell surface.

Molecular Weight: 53.66 kDa same as Tris-Bis PAGE result.

UniProt: [Q07065](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as 0.22µm filtered solution in PBS, 200 mM NaCl, 10 % glycerol (pH 7.4).

Storage: -80 °C

Storage Comment: Valid for 12 months from date of receipt when stored at -80°C.,Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Expiry Date: 12 months
