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Datasheet for ABIN7447863
COPS5 Protein (Fc Tag)

Overview

Quantity:	100 µg
Target:	COPS5
Origin:	Human
Source:	Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This COPS5 protein is labelled with Fc Tag.

Product Details

Purpose:	Human JAB1 / COPS5 Protein, Fc Tag
Sequence:	Ala 2 - Ser 334
Characteristics:	Human JAB1 Protein, Fc Tag is expressed from Baculovirus-Insect cells. It contains AA Ala 2 - Ser 334 (Accession # Q92905-1).
Purity:	90,00 %
Endotoxin Level:	1.0 EU per µg

Target Details

Target:	COPS5
Alternative Name:	JAB1 (COPS5 Products)
Background:	Synonyms: JAB1, Description: Jab1, also known as CSN5, is a component of (COP9) signalosome complex (CSN) and reported to be involved in the regulation of cell proliferation, cell-cycle progression, and tumorigenesis. As a component of the COP9 signalosome complex,

Target Details

Jab1 could reciprocally regulate the stability and transcriptional activity of MED1 and might be a MED1 direct target gene mediating the aggressive phenotypes of HER2+tumors.

Molecular Weight: 63.9 kDa

Pathways: [Cell Division Cycle](#)

Application Details

Comment: This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 63.9 kDa. The protein migrates as 33 kDa and 64-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C

Storage Comment: -20°C