

UBXN1 抗原（重组蛋白）

中文名称：UBXN1 抗原（重组蛋白）

英文名称：UBXN1 Antigen (Recombinant Protein)

别名：UBX domain protein 1; 2B28; SAKS1; UBXD10

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-312 amino acids of human UBXN1

技术规格

Full name:	UBX domain protein 1
Synonyms:	2B28; SAKS1; UBXD10
Swissprot:	Q04323
Gene Accession:	BC001372
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Ubiquitin-binding protein that interacts with the BRCA1-BARD1 hetero dimer, and regulates its activity. Specifically binds 'Lys-6'-linked polyubiquitin chains. Interaction with autoubiquitinated BRCA1, leads to inhibit the E3 ubiquitin-protein ligase activity of the BRCA1-BARD1 heterodimer. Component of a complex required to couple deglycosylation and proteasome-mediated degradation of misfolded proteins in the endoplasmic reticulum that are retrotranslocated in the cytosol.