

CABLES1 抗原（重组蛋白）

中文名称： CABLES1 抗原（重组蛋白）

英文名称： CABLES1 Antigen (Recombinant Protein)

别名： CABL1; IK3-1; CABLES; HsT2563

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human CABLES1

技术规格：

Full name:	Cdk5 and Abl enzyme substrate 1
Synonyms:	CABL1; IK3-1; CABLES; HsT2563
Swissprot:	Q8TDN4
Gene Accession:	BC037218
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein involved in regulation of the cell cycle through interactions with several cyclin-dependent kinases. One study (PMID: 16177568) reported aberrant splicing of transcripts from this gene which results in removal of the cyclin binding domain only in human cancer cells, and reduction in gene expression was shown in colorectal cancers (PMID: 17982127). Multiple transcript variants encoding different isoforms have been found for this gene.