

APPL1 抗原（重组蛋白）

中文名称：APPL1 抗原（重组蛋白）

英文名称：APPL1 Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human APPL1

技术规格

Full name:	Adaptor protein, phosphotyrosine interaction, PH domain and leucine zipper containing 1
Synonyms:	APPL; DIP13alpha
Swissprot:	Q9UKG1
Gene Accession:	BC028599
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene has been shown to be involved in the regulation of cell proliferation, and in the crosstalk between the adiponectin signalling and insulin signalling pathways. The encoded protein binds many other proteins, including RAB5A, DCC, AKT2, PIK3CA, adiponectin receptors, and proteins of the NuRD/MeCP1 complex. This protein is found associated with endosomal membranes, but can be released by EGF and translocated to the nucleus.