

AK2 抗原（重组蛋白）

中文名称： AK2 抗原（重组蛋白）

英文名称： PAK2 Antigen (Recombinant Protein)

别名： PAK65; PAKgamma

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 249-499 amino acids of human PAK2

技术规格

Full name:	p21 protein (Cdc42/Rac)-activated kinase 2
Synonyms:	PAK65; PAKgamma
Swissprot:	Q13177
Gene Accession:	BC069613
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 p21 activated kinases (PAK) are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. The PAK proteins are a family of serine/threonine kinases that serve as targets for the small GTP binding proteins, CDC42 and RAC1, and have been implicated in a wide range of biological activities. The protein encoded by this gene is activated by proteolytic cleavage during caspase-mediated apoptosis, and may play a role in regulating the apoptotic events in the dying cell.