

ABI2 抗原（重组蛋白）

中文名称：ABI2 抗原（重组蛋白）

英文名称：ABI2 Antigen (Recombinant Protein)

别名：abl interactor 2; AIP1; ABI-2; ABI2B; AIP-1; AblBP3; argBP1; SSH3BP2; argBPIA; argBPIB

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 226-475 amino acids of human ABI2

技术规格：

Full name:	abl interactor 2
Synonyms:	AIP1; ABI-2; ABI2B; AIP-1; AblBP3; argBP1; SSH3BP2; argBPIA; argBPIB
Swissprot:	Q9NYB9
Gene Accession:	BC001439
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	May act in regulation of cell growth and transformation by interacting with nonreceptor tyrosine kinases ABL1 and/or ABL2. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex. Regulates ABL1/c-Abl-mediated phosphorylation of MENA. As component of the WAVE1 complex, required for BDNF-NTRK2 endocytic trafficking and signaling from early endosomes.

