



Human ABI3 peptide (DAG-P0060)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of an adaptor protein family. Members of this family encode proteins containing a homeobox homology domain, proline rich region and Src-homology 3 (SH3) domain, and are components of the Abi/WAVE complex which regulates actin polymerization. The encoded protein inhibits ectopic metastasis of tumor cells as well as cell migration. This may be accomplished through interaction with p21-activated kinase. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	ABI3 ABI family, member 3 [Homo sapiens (human)]
Official Symbol	ABI3
Synonyms	ABI3; ABI family, member 3; NESH; SSH3BP3; ABI gene family member 3; new molecule including SH3;
Entrez Gene ID	51225
mRNA Refseq	NM_001135186.1

Protein Refseq	NP_001128658.1
UniProt ID	Q9P2A4
Chromosome Location	17q21.3
Function	protein binding;