

## SORBS2 抗原（重组蛋白）

中文名称：SORBS2 抗原（重组蛋白）

英文名称：SORBS2 Antigen (Recombinant Protein)

别名：ARGBP2; PRO0618

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-200 amino acids of human SORBS2

技术规格：

<b>Full name:</b>	sorbin and SH3 domain containing 2
<b>Synonyms:</b>	ARGBP2; PRO0618
<b>Swissprot:</b>	O94875
<b>Gene Accession:</b>	BC011883
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Arg and c-Abl represent the mammalian members of the Abelson family of non-receptor protein-tyrosine kinases. They interact with the Arg/Abl binding proteins via the SH3 domains present in the carboxy end of the latter group of proteins. This gene encodes the sorbin and SH3 domain containing 2 protein. It has three C-terminal SH3 domains and an N-terminal sorbin homology (SoHo) domain that interacts with lipid raft proteins. The subcellular localization of this protein in epithelial and cardiac muscle cells suggests that it functions as an adapter protein to assemble signaling complexes in stress fibers, and that it is a potential link between Abl family kinases and the

actin cytoskeleton. Alternative splicing results in multiple transcript variants encoding different isoforms.