

Rabbit SORBS2 Polyclonal Antibody | anti-SORBS2 antibody

SORBS2 Polyclonal Antibody

CATALOG # AAA176620	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	--

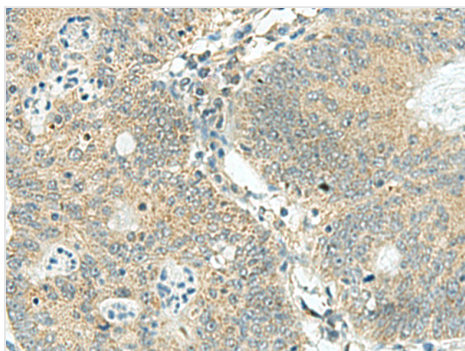
PRODUCT SYNONYMS

SORBS2; Polyclonal Antibody; SORBS2 Polyclonal Antibody; Arg binding protein 2; Arg-binding protein 2; Arg/Abl interacting protein 2; Arg/Abl interacting protein; Arg/Abl-interacting protein 2; ArgBP2; KIAA0777; PRO0618; Sorbin and SH3 domain containing 2; Sorbin and SH3 domain-containing protein 2; Sorbin; Sorbs2; SRBS2; anti-SORBS2 antibody

PRODUCT SPECIFICATIONS

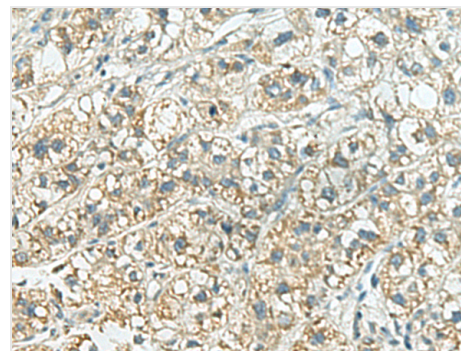
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.62mg/mL (varies by lot)
Sequence Length	644
Applicable Applications for anti-SORBS2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human SORBS2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



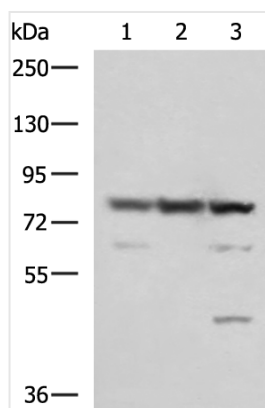
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using SORBS2 Polyclonal Antibody at dilution of 1:160(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SORBS2 Polyclonal Antibody at dilution of 1:160(×200)



WB (Western Blot)

Western blot analysis of 231 A549 and LO2 cell lysates using SORBS2 Polyclonal Antibody at dilution of 1:1350

ADDITIONAL INFORMATION

Related Product Information for anti-SORBS2 antibody	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.
Product Categories/Family for anti-SORBS2 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	224586844
NCBI GeneID	8470
NCBI Accession #	NP_001139142.1 ; BC011883
NCBI GenBank Nucleotide #	NP_001139142.1
UniProt Accession #	O94875
Molecular Weight	124 kDa
NCBI Official Full Name	sorbin and SH3 domain-containing protein 2 isoform 3
NCBI Official Synonym Full Names	sorbin and SH3 domain containing 2
NCBI Official Symbol	SORBS2
NCBI Official Synonym Symbols	ARGBP2; PRO0618
NCBI Protein Information	sorbin and SH3 domain-containing protein 2
UniProt Protein Name	Sorbin and SH3 domain-containing protein 2
UniProt Gene Name	SORBS2
UniProt Synonym Gene Names	ARGBP2; KIAA0777; ArgBP2
UniProt Entry Name	SRBS2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

