

**Vinexin Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55265****Specification**

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**Vinexin Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">O60504</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75341

**Vinexin Polyclonal Antibody - Additional Information****Gene ID** 10174**Other Names**

Vinexin, SH3-containing adapter molecule 1, SCAM-1, Sorbin and SH3 domain-containing protein 3, SORBS3, SCAM1

**Dilution**

<span class = "dilution\_WB">WB~~1:1000</span><br \><span class = "dilution\_IHC-P">IHC-P~~N/A</span><br \><span class = "dilution\_IHC-F">IHC-F~~N/A</span><br \><span class = "dilution\_IF">IF~~1:50~200</span><br \><span class = "dilution\_ICC">ICC~~N/A</span><br \><span class = "dilution\_E">E~~N/A</span>

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**Vinexin Polyclonal Antibody - Protein Information****Name** SORBS3**Synonyms** SCAM1**Function**

Vinexin alpha isoform promotes up-regulation of actin stress fiber formation. Vinexin beta isoform plays a role in cell spreading and enhances the activation of JNK/SAPK in response to EGF stimulation by using its third SH3 domain.

**Cellular Location**

[Isoform Alpha]: Cell junction. Cytoplasm, cytoskeleton. Note=Localized at cell- extracellular matrix junctions (By similarity). Both isoforms were localized at focal adhesion and cell-cell adhesion sites

**Tissue Location**

Both isoforms are expressed in different tissues like heart, placenta, brain, skeletal muscle and pancreas. Isoform beta is especially found in liver

**Vinexin Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Vinexin Polyclonal Antibody - Images**