

Product datasheet for **AP55384SU-N**

Sorbs3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/200-1/2000. Immunohistochemistry: 1/50-1/500.
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from an internal domain of Mouse Vinexin
Specificity:	This antibody reacts with 82 kDa Sorbs3 protein.
Formulation:	State: Serum State: Lyophilized serum Preservative: None
Reconstitution Method:	Restore in distilled water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	sorbin and SH3 domain containing 3
Database Link:	Entrez Gene 20410 Mouse Q9R1Z8
Background:	Vinexin is a focal adhesion protein with a sorbin homology (SoHo) domain as well as 3 SH3 domains. It exists as at least three splice variants - alpha, beta and gamma. It is thought to play a key role in cell adhesion, cell spreading and migration and cytoskeletal organisation. It has also been implicated signaling due to its interaction with the extracellular signal-regulated kinase ERK. Binds to vinculin at sites of cell-cell contact.
Synonyms:	SCAM-1, Vinexin



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