

AP18206PU-N**Polyclonal Antibody to SORCS / SORCS1 (N-term)**

Alternate names:	VPS10 domain-containing receptor SorCS1
Quantity:	0.4 ml
Concentration:	lot specific
Background:	SORCS1 is one family member of vacuolar protein sorting 10 (VPS10) domain-containing receptor proteins. The VPS10 domain name comes from the yeast carboxypeptidase Y sorting receptor Vps10 protein.
Uniprot ID:	Q8WY21
NCBI:	NP_001013049
GeneID:	114815
Host:	Rabbit
Immunogen:	KLH conjugated synthetic peptide selected from the N-term region of human SORCS1
Format:	State: Liquid purified Ig Purification: Affinity chromatography on Protein A Buffer System: PBS with 0.09% (W/V) sodium azide
Applications:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Flow cytometry: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to SORCS1. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Hermey, G., et.al., J. Biol. Chem. 278 (9), 7390-7396 (2003)

Pictures:

Western blot analysis of SORCS1 Antibody (N-term) (AP18206PU-N) in K562 cell line lysates (35ug/lane). SORCS1 (arrow) was detected using the purified Pab.

