

Product datasheet for AP31968PU-N

SEM1 Goat Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	ELISA, IF
Recommended Dilution:	 Peptide ELISA: 1/32000 (Detection Limit). Western blot: No signal obtained yet but a preliminary experiment showed low background in Human Liver extract at up to 1 μg/ml. This used our standard western blotting protocol which we would not expect to detect proteins as small as the predicted size of approx. 8KDa according to NP_006295. Immunocytochemistry: Anonymous customer found nuclear staining in HT1080.
Reactivity:	Bovine, Canine, Human, Mouse, Porcine
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RAELEKHGYKMETS, from the C Terminus of the protein sequence according to NP_006295.1.
Specificity:	This antibody recognizes DSS1 / SHFM1.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azidei
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
Database Link:	<u>Entrez Gene 7979 Human</u> <u>P60896</u>
Synonyms:	DSS1, SHFDG1



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