



VSIG1 rabbit pAb

Cat#: orb774139 (Manual)

For research use only. Not intended for diagnostic use.

Product Name VSIG1 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at AA range: 1-80

Specificity VSIG1 Polyclonal Antibody detects endogenous levels of protein.

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide...

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name V-set and immunoglobulin domain-containing protein 1 (Cell surface A33)

antigen) (Glycoprotein A34)

Gene Name VSIG1 GPA34

Cellular localization Membrane; Single-pass type I membrane protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 42kD

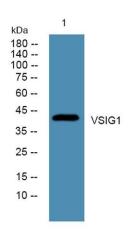
Human Gene ID 340547

Human Swiss-Prot Number Q86XK7

Alternative Names

Background

This gene encodes a member of the junctional adhesion molecule (JAM) family. The encoded protein contains multiple glycosylation sites at the N-terminal region, and multiple phosphorylation sites and glutamic acid/proline (EP) repeats at the C-terminal region. The gene is expressed in normal stomach and testis, as well as in gastric, esophageal and ovarian cancers. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2009],



Western blot analysis of lysates from A431 cells, primary antibody was diluted at $1:1000,\,4^{\circ}$ over night