

Datasheet for ABIN6150151
anti-VSIG1 antibody (AA 50-230)



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1 Image

Overview

Quantity:	100 µL
Target:	VSIG1
Binding Specificity:	AA 50-230
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VSIG1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 50-230 of human VSIG1 (NP_872413.1).
Sequence:	ASREQLSIQW SFFHKKEMEP ISIYFSQGGQ AVAIGQFKDR ITGSNDPGNA SITISHMQPA DSGIYICDVN NPPDFLGQNQ GILNVSVLVK PSKPLCSVQG RPETGHTISL SCLSALGTPS PVYYWHKLEG RDIVPVKENF NPTTGILVIG NLTNFEQGY Y QCTAINRLGN SSCEIDLTSS H
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	VSIG1
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Target Details

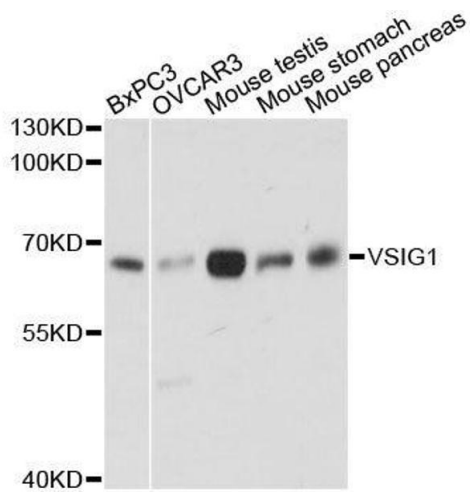
Alternative Name:	VSIG1 (VSIG1 Products)
Background:	This gene encodes a member of the junctional adhesion molecule (JAM) family. The encoded protein contains multiple glycosylation sites at the N-terminal region, and multiple phosphorylation sites and glutamic acid/proline (EP) repeats at the C-terminal 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., VSIG1,1700062D20Rik , GPA34,dJ889N15.1 , Immunology & Inflammation,VSIG1
Molecular Weight:	41 kDa/45 kDa
Gene ID:	340547
UniProt:	Q86XK7

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using VSIG1 antibody.