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Datasheet for ABIN6259072  
**anti-VSIG2 antibody (Internal Region)**

2 Images

Overview

Quantity:	100 µL
Target:	VSIG2
Binding Specificity:	Internal Region
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VSIG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human VSIG2, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	VSIG2 Antibody detects endogenous levels of total VSIG2.
Predicted Reactivity:	Horse, Sheep, Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	VSIG2
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## Target Details

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Alternative Name: VSIG2 ([VSIG2 Products](#))

Background: Gene: VSIG2

Molecular Weight: 34 kDa

Gene ID: 23584

UniProt: [Q96IQ7](#)

## Application Details

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Application Notes: WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

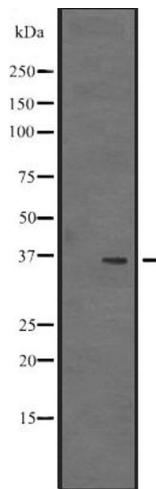
Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

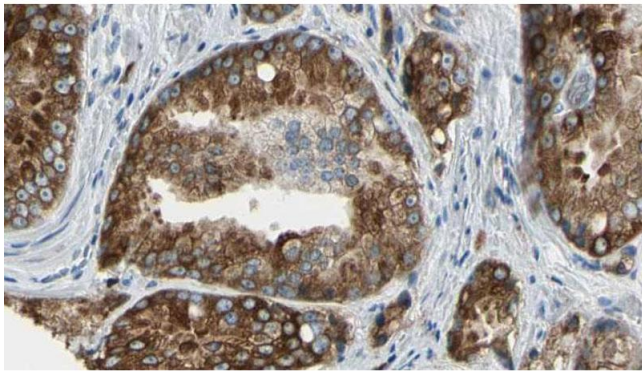
Storage: -20 °C

Expiry Date: 12 months



### Western Blotting

**Image 1.** Western blot analysis of VSIG2 expression in 293 cell lysate. The lane on the left is treated with the antigen-specific peptide.



### Immunohistochemistry

**Image 2.** ABIN6273576 at 1/100 staining Human prostate tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.