

# **VSIG4 Rabbit pAb**

CatalogNo: YN2235

# **Key Features**

Host Species Reactivity Applications
• Rabbit • Human • WB,ELISA

MW Isotype • 43kD (Observed) • IgG

### **Recommended Dilution Ratios**

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

### Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

### **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 70-150

**Specificity** VSIG4 Polyclonal Antibody detects endogenous levels of protein.

## | Target Information

**Gene name** VSIG4 CRIg Z39IG UNQ317/PRO362

#### **Protein Name**

V-set and immunoglobulin domain-containing protein 4 (Protein Z39Ig)

Organism	Gene ID	UniProt ID
Human	<u>11326;</u>	<u>Q9Y279;</u>

### Cellular Localization

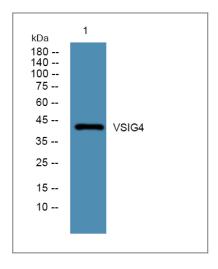
Membrane; Single-pass type I membrane protein.

Tissue specificity Abundantly expressed in several fetal tissues. In adult tissues, highest expression in lung and placenta. Expressed in resting macrophages.

#### **Function**

Function: Phagocytic receptor, strong negative regulator of T-cell proliferation and IL2 production. Potent inhibitor of the alternative complement pathway convertases., similarity: Contains 2 Ig-like (immunoglobulin-like) domains., tissue specificity: Abundantly expressed in several fetal tissues. In adult tissues, highest expression in lung and placenta. Expressed in resting macrophages.,

### Validation Data



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4° over night

### Contact information

Orders: order@immunoway.com Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the OR code to access additional product information: **VSIG4 Rabbit pAb**