

## **Product datasheet for TA367819**

## **VSIG1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human breast cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human VSIG1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** V-set and immunoglobulin domain containing 1

**Database Link:** Entrez Gene 340547 Human

Q86XK7

**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.

**Synonyms:** 1700062D20Rik; dJ889N15.1; GPA34; MGC44287



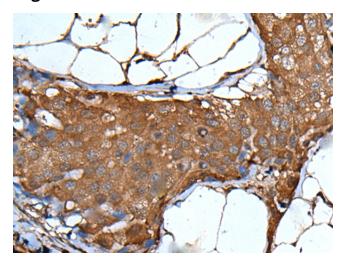
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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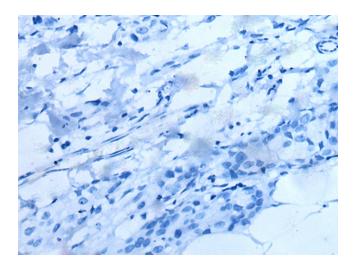
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

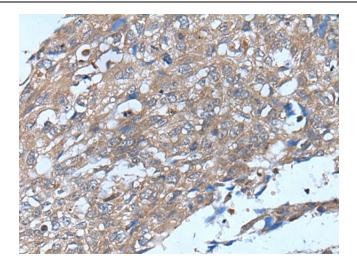


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367819 (VSIG1 Antibody) at dilution 1/35 (Original magnification: ×200)

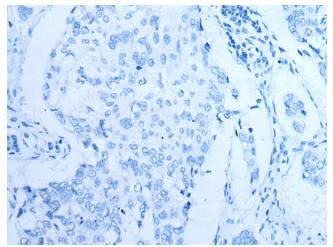


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367819 (VSIG1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA367819 (VSIG1 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA367819 (VSIG1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)