

## **Product datasheet for TA501571S**

### OriGene Technologies, Inc.

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# Breast cancer suppressor candidate 1 (VWA5A) Mouse Monoclonal Antibody [Clone ID: OTI3B2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3B2

**Applications:** FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human VWA5A (NP\_055437) produced in HEK293T

cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 86.3 kDa

**Gene Name:** von Willebrand factor A domain containing 5A

Database Link: NP 055437

Entrez Gene 4013 Human

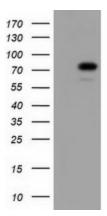
O00534

Synonyms: BCSC-1; BCSC1; LOH11CR2A

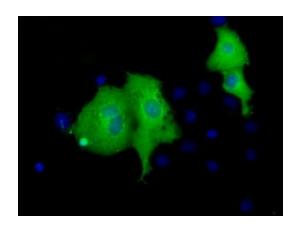




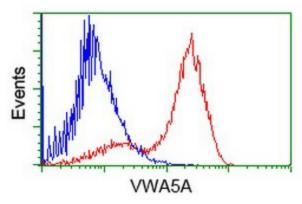
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VWA5A ([RC212185], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VWA5A. Positive lysates [LY402354] (100ug) and [LC402354] (20ug) can be purchased separately from OriGene.



Anti-VWA5A mouse monoclonal antibody ([TA501571]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY VWA5A ([RC212185]).



HEK293T cells transfected with either [RC212185] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VWA5A antibody ([TA501571]), and then analyzed by flow cytometry.