

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for TA501644BM

# Breast cancer suppressor candidate 1 (VWA5A) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2B3]

### Product data:

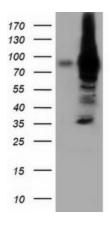
Product Type:	Primary Antibodies
Clone Name:	OTI2B3
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human VWA5A (NP_055437) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP 055437</u> <u>Entrez Gene 4013 Human</u> <u>O00534</u>
Synonyms:	BCSC-1; BCSC1; LOH11CR2A



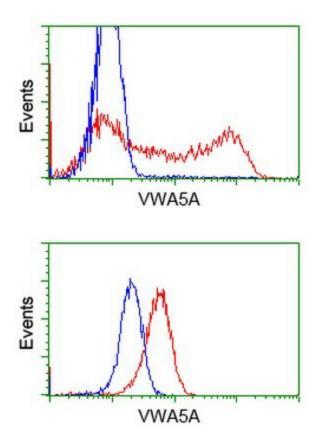
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



### **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.



HEK293T cells transfected with either [RC212185] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VWA5A antibody ([TA501644]), and then analyzed by flow cytometry.

Flow cytometric Analysis of Jurkat cells, using anti-VWA5A antibody ([TA501644]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US