

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

### **Product datasheet for TA501654**

# Breast cancer suppressor candidate 1 (VWA5A) Mouse Monoclonal Antibody [Clone ID: OTI3B4]

#### **Product data:**

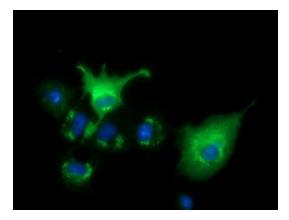
Product Type:	Primary Antibodies
Clone Name:	OTI3B4
Applications:	FC, IF, WB
<b>Recommend Dilution:</b>	WB 1:1000, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human VWA5A (NP_055437) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.98 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	86.3 kDa
Gene Name:	von Willebrand factor A domain containing 5A
Database Link:	<u>NP_055437 Entrez Gene 4013 Human</u>
Synonyms:	BCSC-1; BCSC1; LOH11CR2A



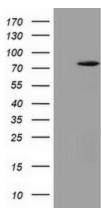
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



#### **Product images:**



Anti-VWA5A mouse monoclonal antibody (TA501654) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY VWA5A ([RC212185]).

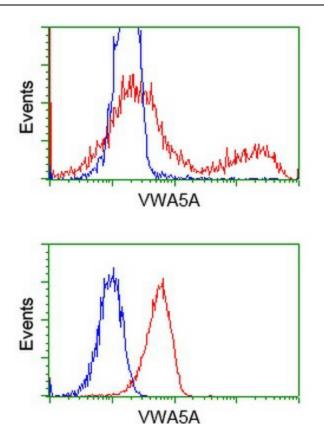


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VWA5A ([RC212185], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VWA5A. Positive lysates [LY402354] (100ug) and [LC402354]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

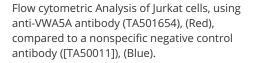
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

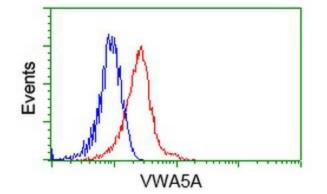


## Breast cancer suppressor candidate 1 (VWA5A) Mouse Monoclonal Antibody [Clone ID: OTI3B4] – TA501654



HEK293T cells transfected with either [RC212185] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VWA5A antibody (TA501654), and then analyzed by flow cytometry.





Flow cytometric Analysis of Hela cells, using anti-VWA5A antibody (TA501654), (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. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US