

#### OriGene Technologies, Inc.

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# Product datasheet for TA500705AM

## IBRDC2 (RNF144B) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B5]

### **Product data:**

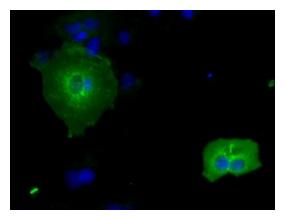
Product Type:	Primary Antibodies
Clone Name:	OTI6B5
Applications:	FC, IF
Recommended Dilution:	IF 1:50~100, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-256 of human RNF144B (NP_877434) produced in E. coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33.5 kDa
Gene Name:	ring finger protein 144B
Database Link:	<u>NP_877434</u> <u>Entrez Gene 218215 MouseEntrez Gene 255488 Human</u> <u>Q7Z419</u>
Synonyms:	bA528A10.3; IBRDC2; p53RFP; PIR2
Protein Families:	Transmembrane



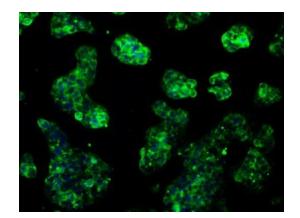
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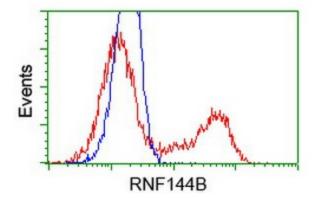


## **Product images:**



Anti-RNF144B mouse monoclonal antibody ([TA500705]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF144B ([RC209302]).





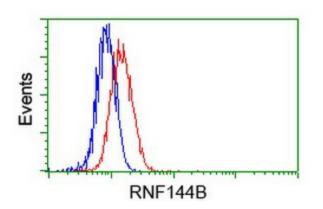
Immunofluorescent staining of HeLa cells using anti-RNF144B mouse monoclonal antibody ([TA500705]).

HEK293T cells transfected with either [RC209302] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RNF144B antibody ([TA500705]), and then analyzed by flow cytometry.

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#### IBRDC2 (RNF144B) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B5] – TA500705AM



Flow cytometric Analysis of Hela cells, using anti-RNF144B antibody ([TA500705]), (Red), compared to a nonspecific negative control antibody, (Blue).

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