

Product datasheet for TA500705S

OriGene Technologies, Inc.

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IBRDC2 (RNF144B) Mouse Monoclonal Antibody [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 Isotype: IgG1

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: 0.52 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: 33.5 kDa

Gene Name: ring finger protein 144B

Database Link: NP 877434

Entrez Gene 218215 MouseEntrez Gene 255488 Human

Q7Z419

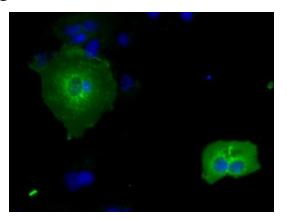
Synonyms: bA528A10.3; IBRDC2; p53RFP; PIR2

Protein Families: Transmembrane

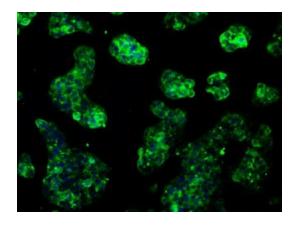




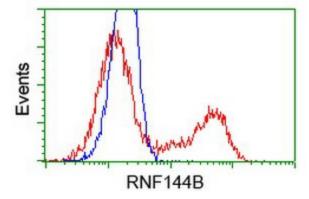
Product images:



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

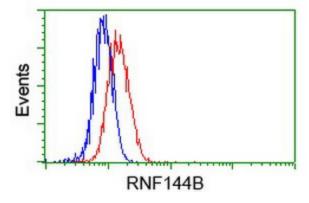


Immunofluorescent staining of HeLa cells using anti-RNF144B mouse monoclonal antibody ([TA500705]).



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.





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