

### Product datasheet for TA500705BM

#### OriGene Technologies, Inc.

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# IBRDC2 (RNF144B) Mouse Monoclonal Antibody (HRP 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 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.

**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:** 33.5 kDa

**Gene Name:** ring finger protein 144B

Database Link: NP 877434

Entrez Gene 218215 MouseEntrez Gene 255488 Human

Q7Z419

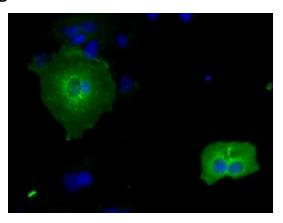
**Synonyms:** bA528A10.3; IBRDC2; p53RFP; PIR2

**Protein Families:** Transmembrane

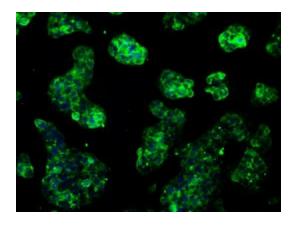




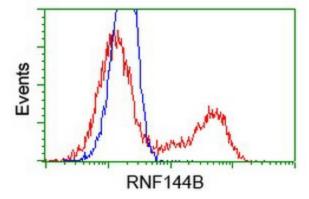
# **Product images:**



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

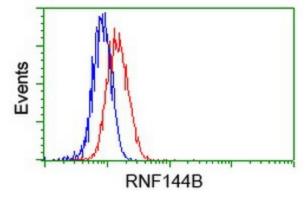


Immunofluorescent staining of HeLa cells using anti-RNF144B mouse monoclonal antibody ([TA500705]).



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).