

# **Product datasheet for TA504133S**

### OriGene Technologies, Inc.

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## **RNF113B Mouse Monoclonal Antibody [Clone ID: OTI1B10]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B10
Applications: IF, IHC, WB

**Recommended Dilution:** WB 1:500~2000, IHC 1:150, IF 1:100

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recommbinant protein of human RNF113B(NP\_849192) produced in

HEK293T cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.71 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:** 36.1 kDa

**Gene Name:** ring finger protein 113B

Database Link: NP 849192

Entrez Gene 697578 MonkeyEntrez Gene 140432 Human

Q8IZP6

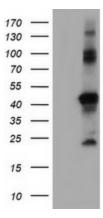
Synonyms: bA10G5.1; RNF161; ZNF183L1

**Protein Families:** Druggable Genome

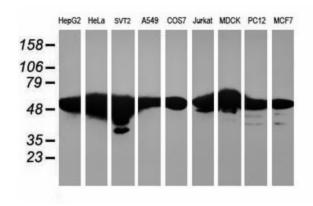




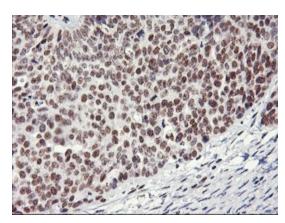
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNF113B ([RC205407], 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-RNF113B. Positive lysates [LY405825] (100ug) and [LC405825] (20ug) can be purchased separately from OriGene.

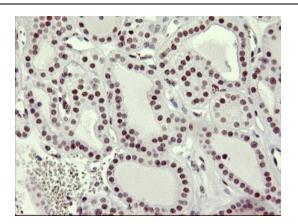


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RNF113B monoclonal antibody.

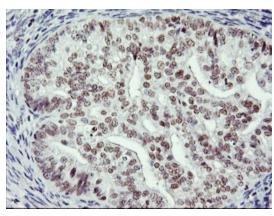


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504133])

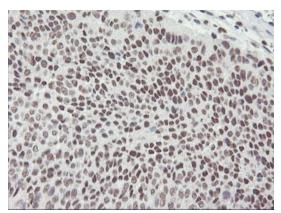




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504133])

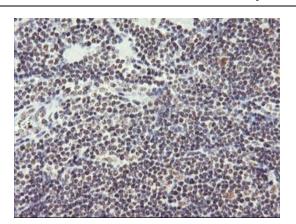


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504133])

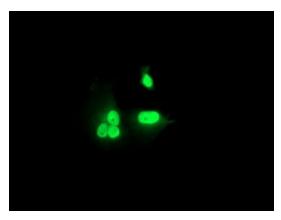


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504133])





Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-RNF113B mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504133])



Anti-RNF113B mouse monoclonal antibody ([TA504133]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF113B ([RC205407]).