

Product datasheet for CF810702

OriGene Technologies, Inc.

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LINC02145 Mouse Monoclonal Antibody [Clone ID: OTI10B12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10B12
Applications: IHC, WB

Recommended Dilution: WB 1:500, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human FLJ33360 (NP_001001702) produced in

E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 14.2 kDa

Gene Name: long intergenic non-protein coding RNA 2145

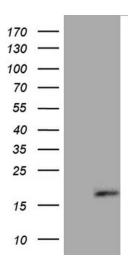
Database Link: NP 001001702

Entrez Gene 401172 Human

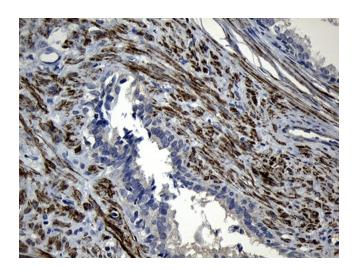




Product images:

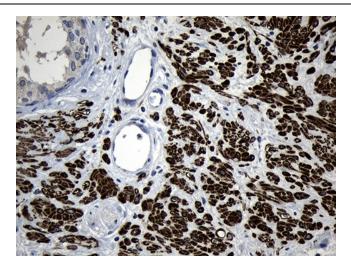


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FLJ33360 (Cat# [RC213456], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FLJ33360 (Cat# [TA810702])(1:500). Positive lysates [LY424212] (100ug) and [LC424212] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-FLJ33360 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810702]) (1:500)





Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-FLJ33360 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810702]) (1:500)