

Product datasheet for TA811715S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

IRF2BP1 Mouse Monoclonal Antibody [Clone ID: OTI1H9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H9
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 457-584 of human

IRF2BP1 (NP_056464) produced in E.coli.

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

Concentration: 1 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: 61.5 kDa

Gene Name: interferon regulatory factor 2 binding protein 1

Database Link: NP 056464

Entrez Gene 272359 MouseEntrez Gene 308404 RatEntrez Gene 26145 Human

Q8IU81

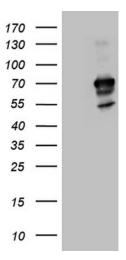
Synonyms: DKFZp434M154

Protein Families: Druggable Genome

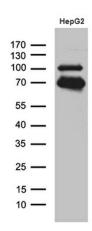




Product images:

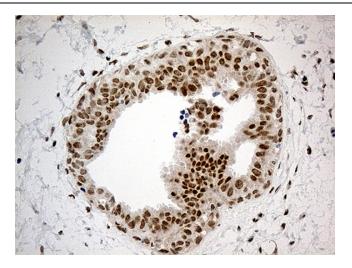


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IRF2BP1 ([RC207151], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IRF2BP1 (1:2000). Positive lysates [LY414410] (100ug) and [LC414410] (20ug) can be purchased separately from OriGene.

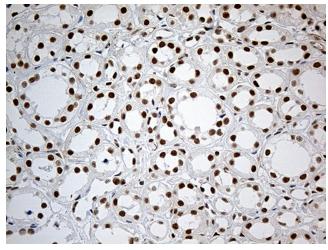


Western blot analysis of extracts (35ug) from HepG2 cell line by using anti-IRF2BP1 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811715]) (1:500)



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811715]) (1:500)



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811715]) (1:500)