

Product datasheet for TA811716AM

OriGene Technologies, Inc.

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IRF2BP1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A6
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:500 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

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: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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

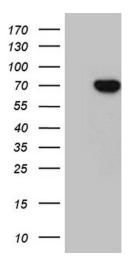
Synonyms: DKFZp434M154

Protein Families: Druggable Genome

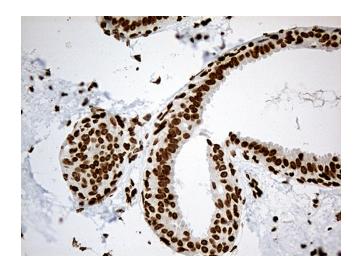




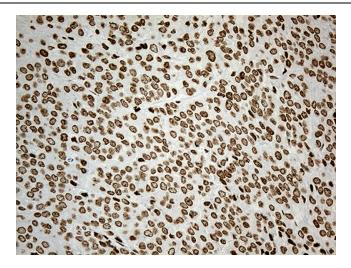
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY IRF2BP1 (Cat# [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 (Cat# [TA811716])(1:2000). Positive lysates [LY414410] (100ug) and [LC414410] (20ug) can be purchased separately from OriGene.



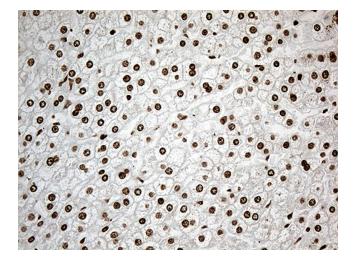
Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811716]) (1:500)



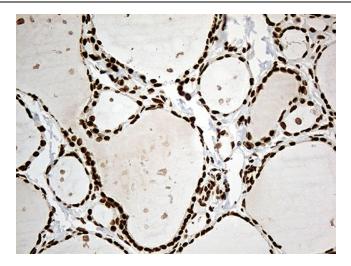
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue tissue using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811716]) (1:500)



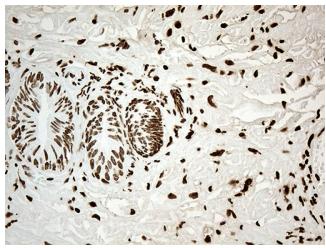
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-IRF2BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811716]) (1:500)



Immunohistochemical staining of paraffinembedded Human liver 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, [TA811716]) (1:500)



Immunohistochemical staining of paraffinembedded Human thyroid 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, [TA811716]) (1:500)



Immunohistochemical staining of paraffinembedded Human prostate 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, [TA811716]) (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, [TA811716]) (1:500)