

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

Product datasheet for TA811721BM

IRF2BP1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5H7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5H7
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
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.
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:	61.5 kDa
Gene Name:	interferon regulatory factor 2 binding protein 1
Database Link:	<u>NP_056464</u> <u>Entrez Gene 272359 MouseEntrez Gene 308404 RatEntrez Gene 26145 Human</u> <u>Q8IU81</u>
Synonyms:	DKFZp434M154
Protein Families:	Druggable Genome



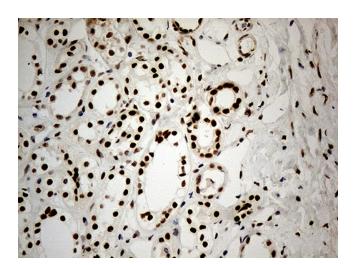
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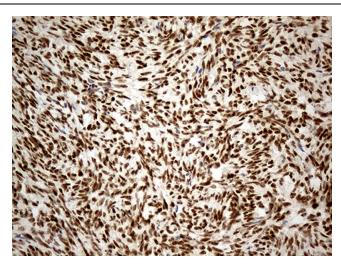
Product images:

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

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.



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, [TA811721]) (1:1000)

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Immunohistochemical staining of paraffinembedded Human Ovary 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, [TA811721]) (1:1000)

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