

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 TA803731AM

ITGB1BP1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6A12]

Product data:

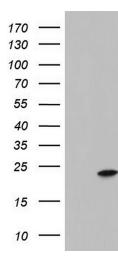
Product Type:	Primary Antibodies
Clone Name:	OTI6A12
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ITGB1BP1 (NP_004754) produced in E.coli.
Formulation:	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:	21.6 kDa
Gene Name:	integrin subunit beta 1 binding protein 1
Database Link:	<u>NP_004754</u> <u>Entrez Gene 9270 Human</u> <u>O14713</u>
Synonyms:	ICAP-1A; ICAP-1alpha; ICAP-1B; ICAP1; ICAP1A; ICAP1B



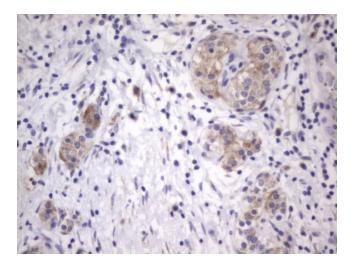
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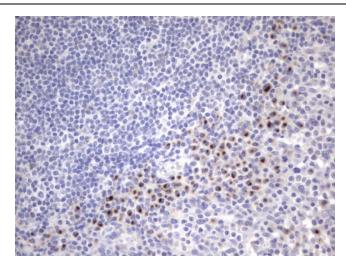
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ITGB1BP1 (Cat# [RC201963], 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-ITGB1BP1(Cat# [TA803731]). Positive lysates [LY417776] (100ug) and [LC417776] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-ITGB1BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803731])

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Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ITGB1BP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803731])

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