

### Product datasheet for TA803731BM

#### OriGene Technologies, Inc.

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# ITGB1BP1 Mouse Monoclonal Antibody (HRP 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 Isotype: IgG1

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.

**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: 21.6 kDa

**Gene Name:** integrin subunit beta 1 binding protein 1

Database Link: NP 004754

Entrez Gene 9270 Human

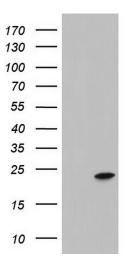
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Synonyms: ICAP-1A; ICAP-1alpha; ICAP-1B; ICAP1; ICAP1A; ICAP1B

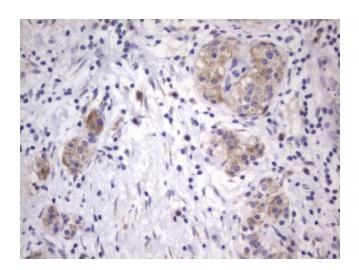




# **Product images:**

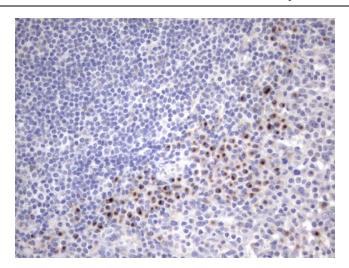


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ITGB1BP1 (Cat# [RC201963], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ITGB1BP1(Cat# [TA803731]). 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])





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])