

#### OriGene Technologies, Inc.

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# Product datasheet for TA810163BM

# ZRANB1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI7A3]

### **Product data:**

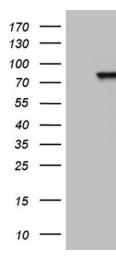
Product Type:	Primary Antibodies
Clone Name:	OTI7A3
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 208-296 of human ZRANB1(NP_060050) 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:	80.8 kDa
Gene Name:	zinc finger RANBP2-type containing 1
Database Link:	<u>NP_060050</u> <u>Entrez Gene 360216 MouseEntrez Gene 100360606 RatEntrez Gene 54764 Human</u> <u>Q9UGI0</u>
Synonyms:	TRABID
Protein Families:	Druggable Genome



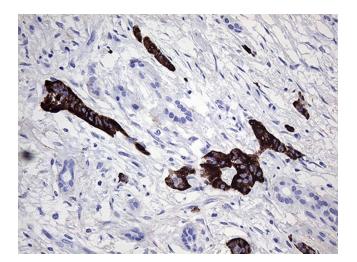
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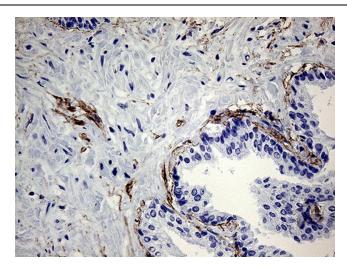
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZRANB1 (Cat# [RC220808], 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-ZRANB1 (Cat# [TA810163])(1:2000). Positive lysates [LY413719] (100ug) and [LC413719] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-ZRANB1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810163]) (1:2000)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-ZRANB1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810163]) (1:2000)

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