

#### OriGene Technologies, Inc.

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# Product datasheet for TA810536BM

# RNASE11 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2C11]

### **Product data:**

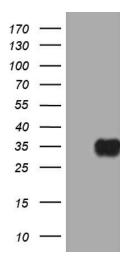
Product Type:	Primary Antibodies
Clone Name:	OTI2C11
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RNASE11 (NP_660293) produced in E.coli.
Formulation:	PBS (pH 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:	22.2 kDa
Gene Name:	ribonuclease A family member 11 (inactive)
Database Link:	<u>NP_660293</u> <u>Entrez Gene 122651 Human</u> <u>Q8TAA1</u>
Synonyms:	C14orf6; HEL-S-84p; RAJ1
Protein Families:	Secreted Protein



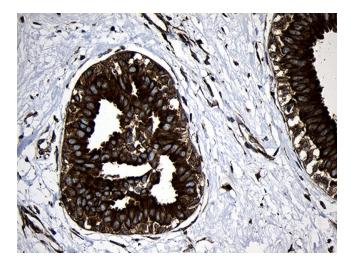
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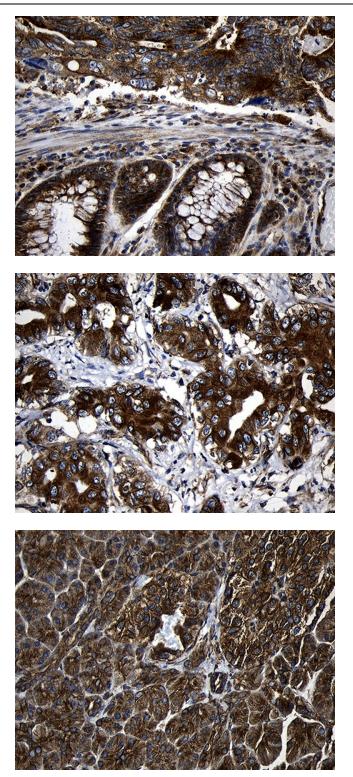
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNASE11 ([RC206219], 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-RNASE11 (1:2000). Positive lysates [LY407984] (100ug) and [LC407984] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

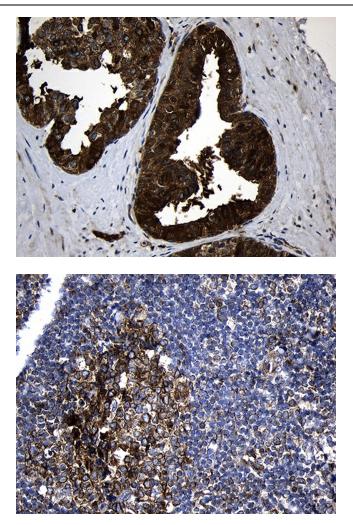
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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-RNASE11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810536]) (1:500)

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