

#### OriGene Technologies, Inc.

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# Product datasheet for TA804633BM

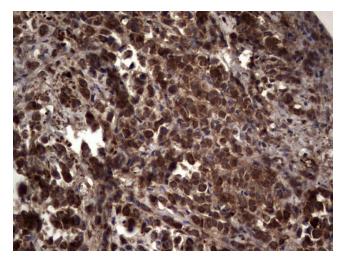
## RSPO3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3D5]

#### **Product data:**

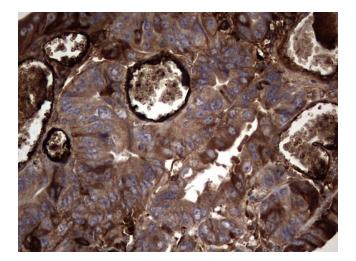
Product Type:	Primary Antibodies
Clone Name:	OTI3D5
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 22-272 of human RSPO3 (NP_116173) produced in 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:	30.7 kDa
Gene Name:	R-spondin 3
Database Link:	<u>NP_116173</u> <u>Entrez Gene 72780 MouseEntrez Gene 498997 RatEntrez Gene 84870 Human</u> <u>Q9BXY4</u>
Synonyms:	CRISTIN1; PWTSR; THSD2
Protein Families:	Druggable Genome, Secreted Protein



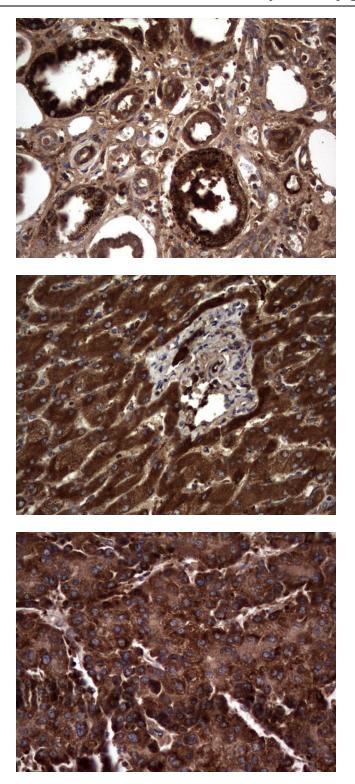
### **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



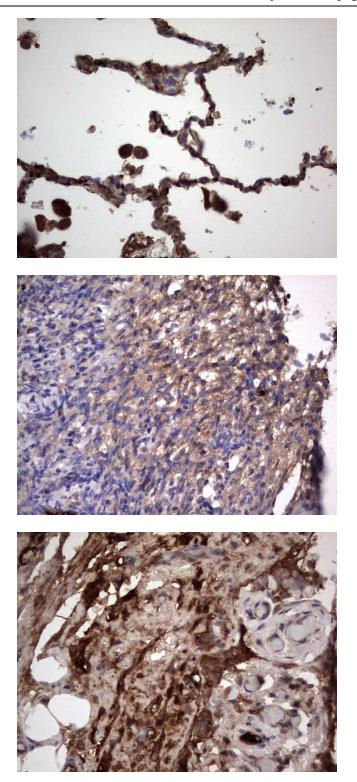
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

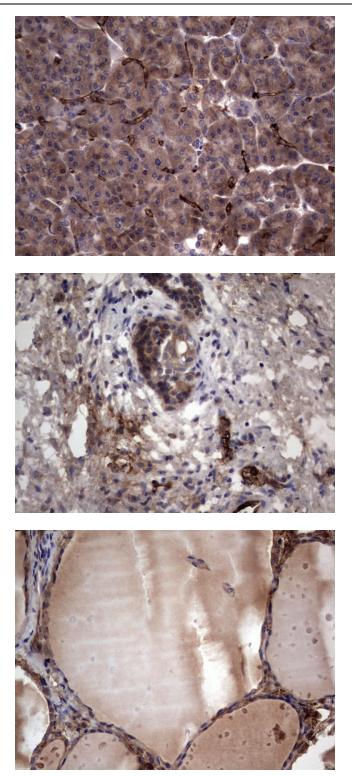
Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

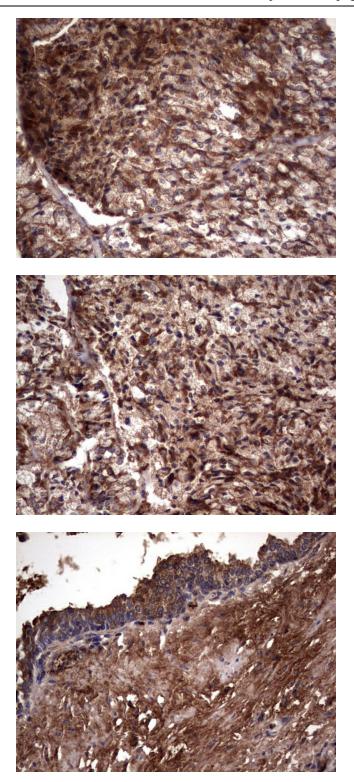
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

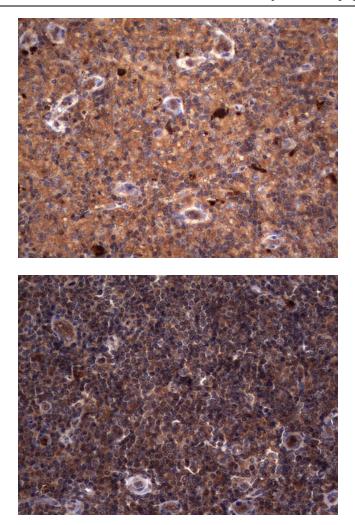
Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-RSPO3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804633])