

#### OriGene Technologies, Inc.

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# Product datasheet for TA811466BM

# FAM151B Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1F5]

### **Product data:**

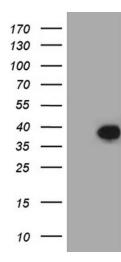
Product Type:	Primary Antibodies
Clone Name:	OTI1F5
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:500
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FAM151B (NP_991111) produced in HEK293T cell.
Formulation:	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:	31.2 kDa
Gene Name:	family with sequence similarity 151 member B
Database Link:	<u>NP_991111</u> <u>Entrez Gene 167555 Human</u> <u>Q6UXP7</u>
Synonyms:	UNQ9217



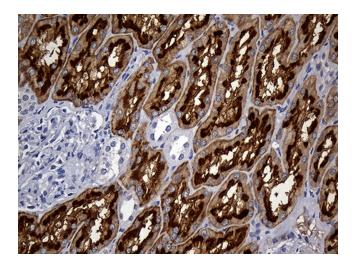
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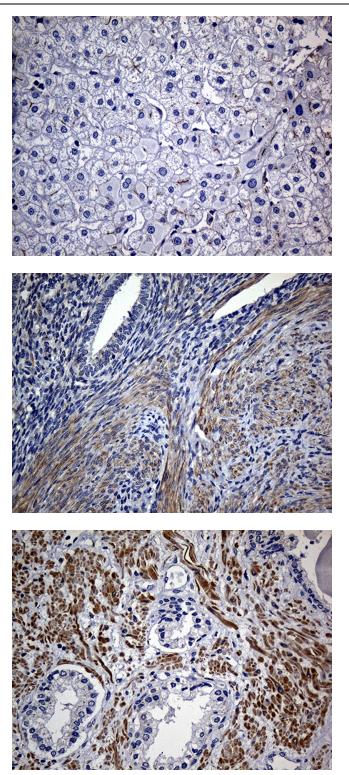
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FAM151B (Cat# [RC215182], 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-FAM151B (Cat# [TA811466])(1:2000). Positive lysates [LY404256] (100ug) and [LC404256] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-FAM151B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

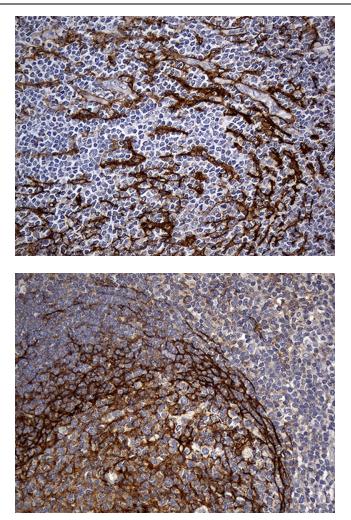
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Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-FAM151B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-FAM151B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-FAM151B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

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Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-FAM151B mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-FAM151B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811466]) (1:500)

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