

#### OriGene Technologies, Inc.

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# Product datasheet for TA807906

# MED15 Mouse Monoclonal Antibody [Clone ID: OTI3F1]

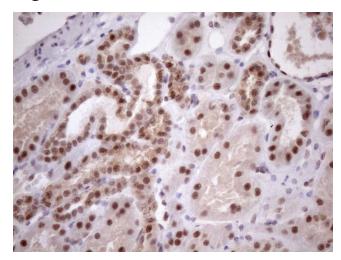
## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3F1
Applications:	IHC
<b>Recommend Dilution:</b>	IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 393-679 of human MED15(NP_056973) produced in E.coli.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	82.4 kDa
Gene Name:	mediator complex subunit 15
Database Link:	<u>NP_056973 Entrez Gene 51586 Human</u>
Background:	The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]
Synonyms:	ARC105; CAG7A; CTG7A; PCQAP; TIG-1; TIG1; TNRC7
Protein Families:	Druggable Genome, Transcription Factors

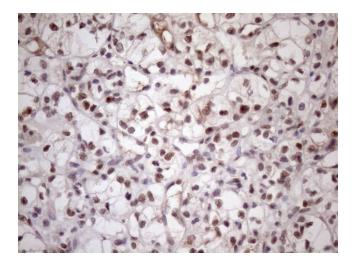


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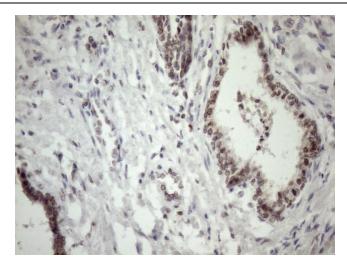
### **Product images:**



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-MED15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807906) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-MED15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807906) (1:150)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-MED15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807906) (1:150)

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