

Product datasheet for TA807906M

OriGene Technologies, Inc.

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MED15 Mouse Monoclonal Antibody [Clone ID: OTI3F1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F1
Applications: IHC

Recommended Dilution: IHC 1:150
Reactivity: Human
Host: Mouse

Isotype: IgG1

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 82.4 kDa

Gene Name: mediator complex subunit 15

Database Link: NP 056973

Entrez Gene 51586 Human

Q96RN5

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]

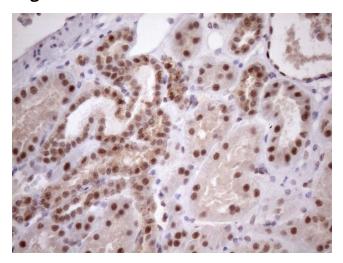


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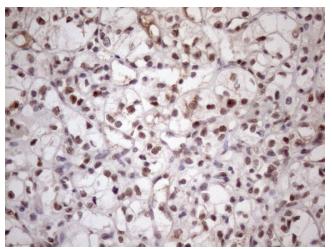
Synonyms: ARC105; CAG7A; CTG7A; PCQAP; TIG-1; TIG1; TNRC7

Protein Families: Druggable Genome, Transcription Factors

Product images:

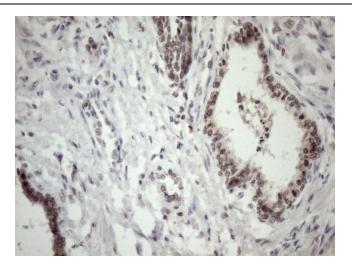


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-MED15 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-MED15 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-MED15 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.