

OriGene Technologies, Inc.

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Product datasheet for TA502995

NDUFAF7 Mouse Monoclonal Antibody [Clone ID: OTI4A5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4A5
Applications: IHC, WB

Recommend Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C2orf56(NP_653337) produced in HEK293T

cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.86 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 49.1 kDa

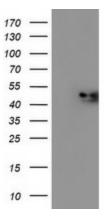
Gene Name: NADH:ubiquinone oxidoreductase complex assembly factor 7

Database Link: NP 653337 Entrez Gene 55471 Human

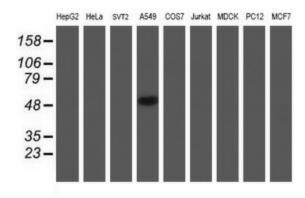
Synonyms: C2orf56; MidA; PRO1853



Product images:

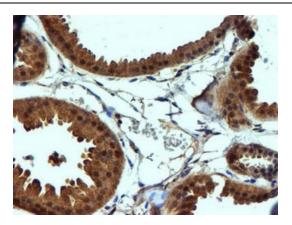


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C2orf56 ([RC202529], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C2orf56. Positive lysates [LY403408] (100ug) and [LC403408] (20ug) can be purchased separately from OriGene.

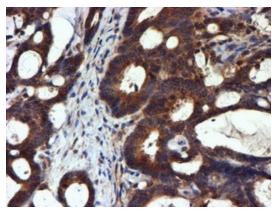


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-C2orf56 monoclonal antibody.

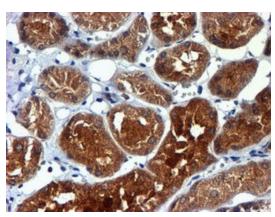




Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

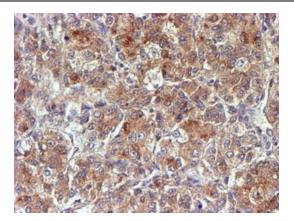


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

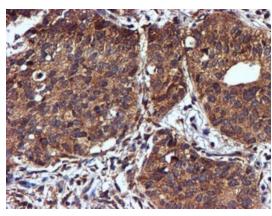


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

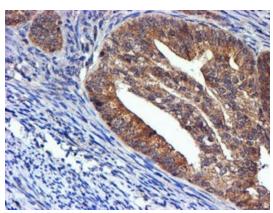




Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

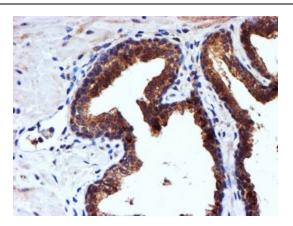


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

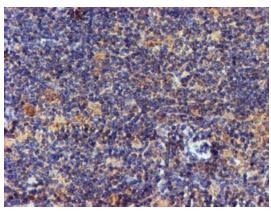


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)

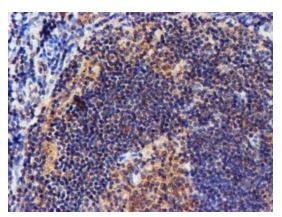




Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-C2orf56 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502995)