

Product datasheet for TA503798S

OriGene Technologies, Inc.

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ALS2CR1 (NIF3L1) Mouse Monoclonal Antibody [Clone ID: OTI4B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4B5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NIF3L1(NP_068596) produced in HEK293T

cell.

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

Concentration: 0.57 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: 38.8 kDa

Gene Name: NGG1 interacting factor 3 like 1

Database Link: NP 068596

Entrez Gene 301431 RatEntrez Gene 60491 Human

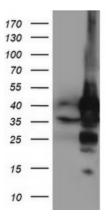
Q9GZT8

Synonyms: ALS2CR1; CALS-7; MDS015

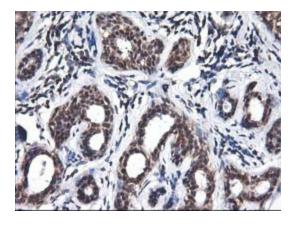




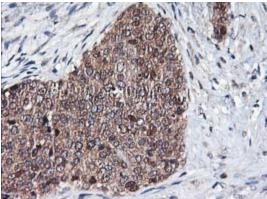
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NIF3L1 ([RC200827], 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-NIF3L1. Positive lysates [LY411906] (100ug) and [LC411906] (20ug) can be purchased separately from OriGene.

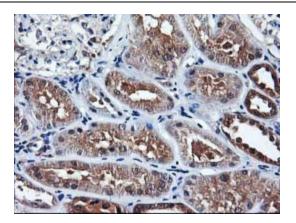


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

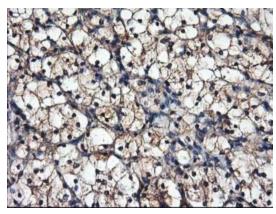


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

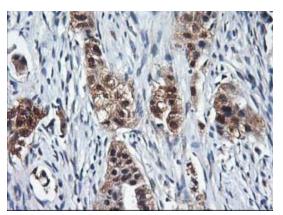




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

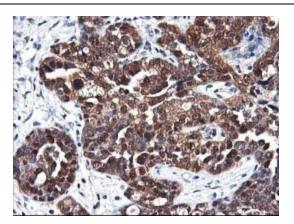


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

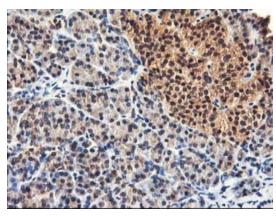


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

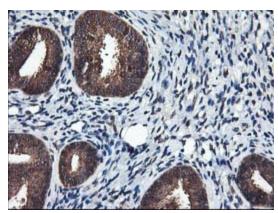




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

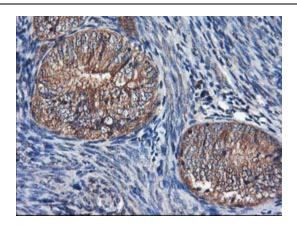


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

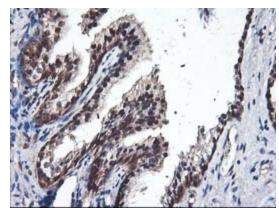


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

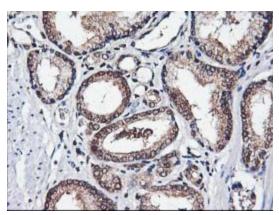




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

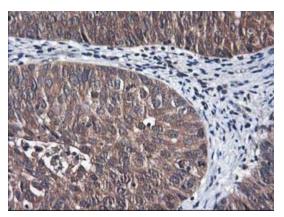


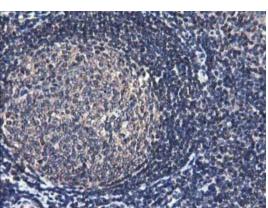
Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])







Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])