

OriGene Technologies, Inc.

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Product datasheet for TA503798BM

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

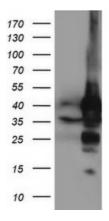
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4B5
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Rat
Host:	Mouse
lsotype:	lgG1
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.
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:	38.8 kDa
Gene Name:	NGG1 interacting factor 3 like 1
Database Link:	<u>NP_068596</u> <u>Entrez Gene 301431 RatEntrez Gene 60491 Human</u> <u>Q9GZT8</u>
Synonyms:	ALS2CR1; CALS-7; MDS015

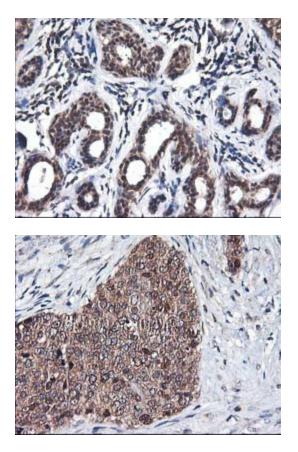




Product images:



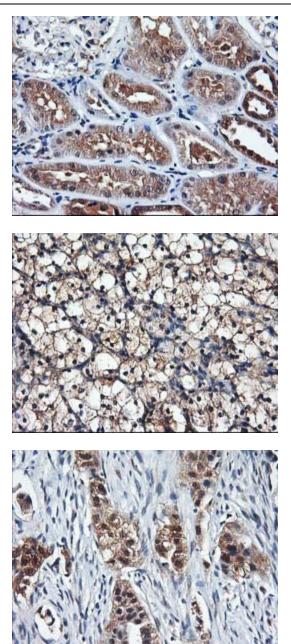
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NIF3L1 ([RC200827], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NIF3L1. Positive lysates [LY411906] (100ug) and [LC411906] (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])



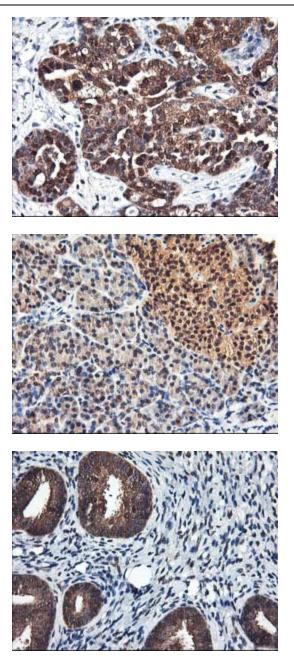


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

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])



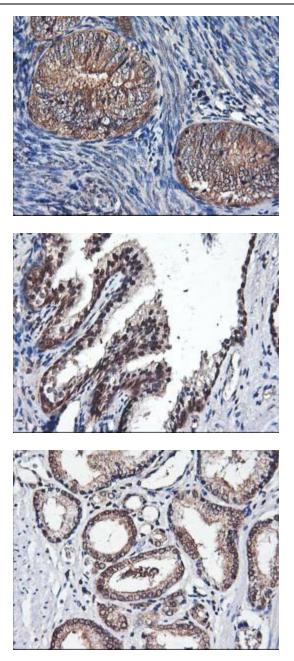


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

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])



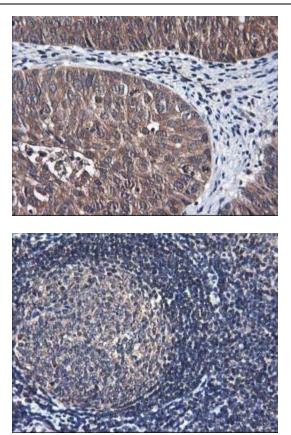


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-NIF3L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503798])

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])