

OriGene Technologies, Inc.

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Product datasheet for TA502631S

UBXN2B Mouse Monoclonal Antibody [Clone ID: OTI1F7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1F7
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human UBXN2B (NP_001071087) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.41 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:	36.9 kDa
Gene Name:	UBX domain protein 2B
Database Link:	<u>NP_001071087</u> <u>Entrez Gene 137886 Human</u> <u>Q14CS0</u>
Synonyms:	p37



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Product images:

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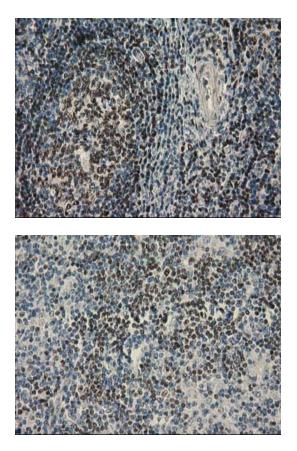
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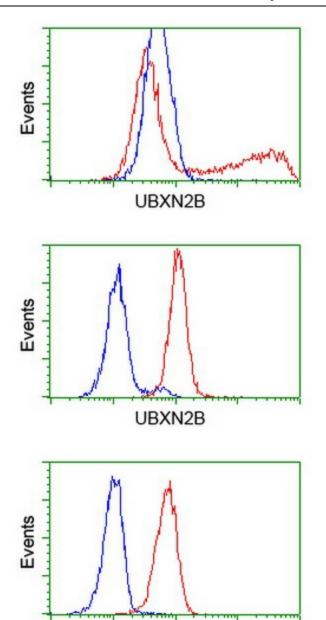
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBXN2B (Cat# [RC219137], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBXN2B(Cat# [TA502631]). Positive lysates [LY421462] (100ug) and [LC421462] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-UBXN2B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502631])

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-UBXN2B mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502631])

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UBXN2B

HEK293T cells transfected with either [RC219137] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-UBXN2B antibody ([TA502631]), and then analyzed by flow cytometry.

Flow cytometric Analysis of Hela cells, using anti-UBXN2B antibody ([TA502631]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).

Flow cytometric Analysis of Jurkat cells, using anti-UBXN2B antibody ([TA502631]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).

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