

#### OriGene Technologies, Inc.

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# Product datasheet for TA502225

# CTDSP1 Mouse Monoclonal Antibody [Clone ID: OTI1B6]

## **Product data:**

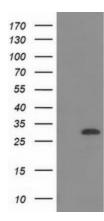
Product Type:	Primary Antibodies
Clone Name:	OTI1B6
Applications:	IHC, WB
<b>Recommend Dilution:</b>	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CTDSP1 (NP_067021) produced in E.coli.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.44 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	29 kDa
Gene Name:	CTD small phosphatase 1
Database Link:	<u>NP_067021 Entrez Gene 58190 Human</u>
Synonyms:	NIF3; NLI-IF; NLIIF; SCP1
Protein Families:	Phosphatase



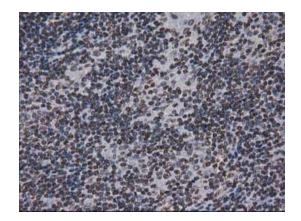
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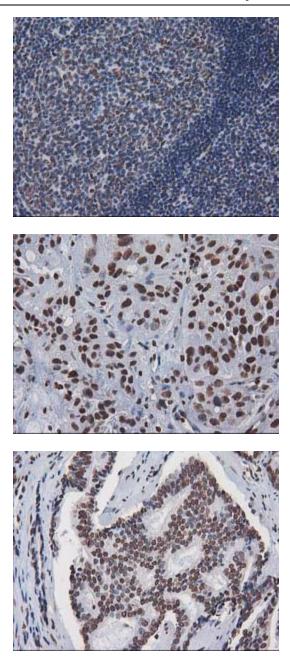
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CTDSP1 ([RC212037], 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-CTDSP1. Positive lysates [LY412037] (100ug) and [LC412037] (20ug) can be purchased separately from OriGene.



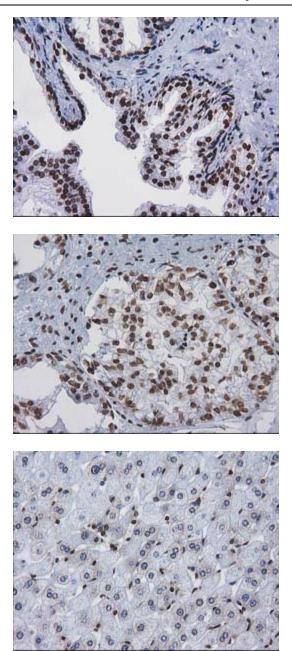
Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-CTDSP1 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

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Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

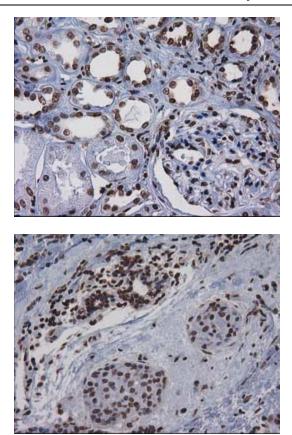
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Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

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Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-CTDSP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502225)

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