

#### OriGene Technologies, Inc.

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# Product datasheet for TA811145BM

# CEP72 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4D2]

### **Product data:**

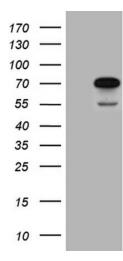
Product Type:	Primary Antibodies
Clone Name:	OTI4D2
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human CEP72 (NP_060610) produced in E.coli.
Formulation:	PBS (pH 7.3) 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:	71.5 kDa
Gene Name:	centrosomal protein 72
Database Link:	<u>NP 060610</u>
	Entrez Gene 55722 Human
	<u>Q9P209</u>
Synonyms:	FLJ10565; KIAA1519; MGC5307



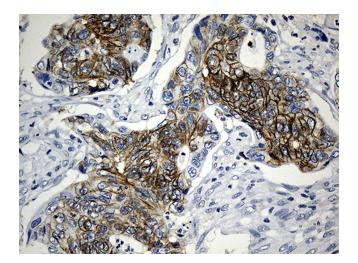
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## **Product images:**

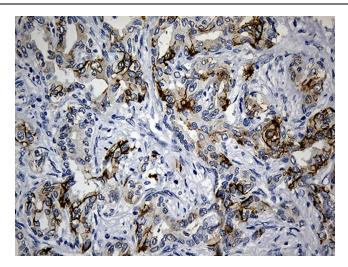


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CEP72 (Cat# [RC201663], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CEP72 (Cat# [TA811145])(1:2000). Positive lysates [LY413293] (100ug) and [LC413293] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-CEP72 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811145]) (1:500)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-CEP72 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811145]) (1:500)

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