

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA501610BM

CBWD1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3A11]

Product data:

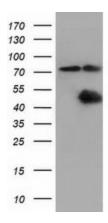
Product Type:	Primary Antibodies
Clone Name:	OTI3A11
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CBWD1 (NP_060961) produced in HEK293T cell.
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:	43.9 kDa
Gene Name:	COBW domain containing 1
Database Link:	<u>NP_060961</u> <u>Entrez Gene 55871 Human</u> <u>Q9BRT8</u>
Synonyms:	COBP



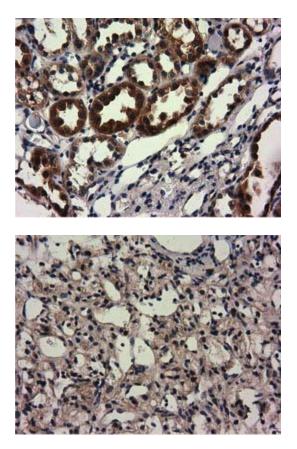
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Product images:



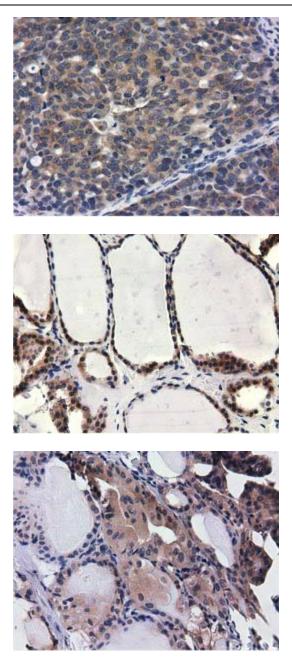
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CBWD1 ([RC222790], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CBWD1. Positive lysates [LY402692] (100ug) and [LC402692] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

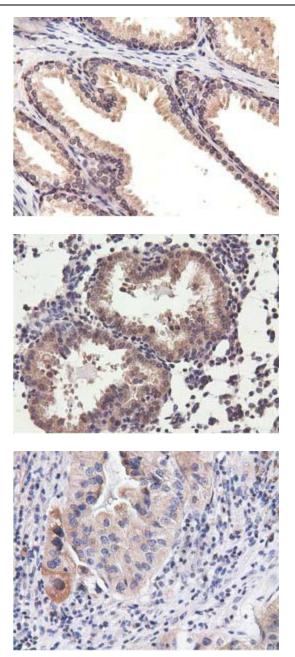
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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

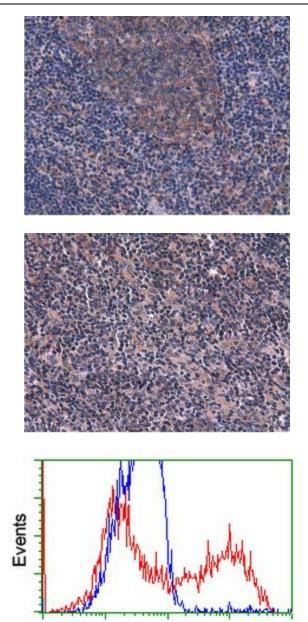
Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

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Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

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CBWD1

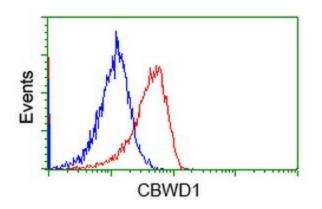
embedded Human lymph node tissue within the normal limits using anti-CBWD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

Immunohistochemical staining of paraffin-

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-CBWD1 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501610])

HEK293T cells transfected with either [RC222790] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CBWD1 antibody ([TA501610]), and then analyzed by flow cytometry.

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Flow cytometric Analysis of Jurkat cells, using anti-CBWD1 antibody ([TA501610]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).

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