

## **Product datasheet for TA501687**

## 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

## **CBWD1 Mouse Monoclonal Antibody [Clone ID: OTI2D2]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2D2

Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100, FLOW 1:100

Reactivity: Human, Monkey

Host: Mouse Isotype: IgG1

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 and 0.02% sodium azide.

**Concentration:** 0.5 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:** 43.9 kDa

Gene Name: COBW domain containing 1

Database Link: NP 060961

Entrez Gene 698333 MonkeyEntrez Gene 55871 Human

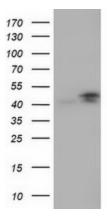
Q9BRT8

Synonyms: COBP

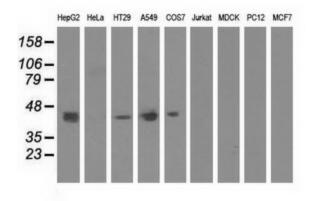




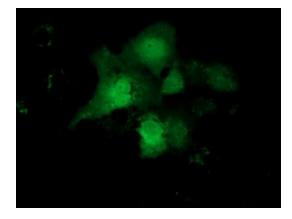
## **Product images:**



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.

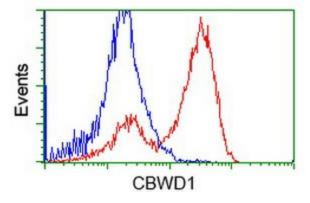


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-CBWD1 monoclonal antibody.



Anti-CBWD1 mouse monoclonal antibody (TA501687) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY CBWD1 ([RC222790]).





HEK293T cells transfected with either [RC222790] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CBWD1 antibody (TA501687), and then analyzed by flow cytometry.