

Product datasheet for TA501687AM

OriGene Technologies, Inc.

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CBWD1 Mouse Monoclonal Antibody (Biotin conjugated) [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: Biotin

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

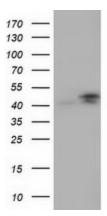
Q9BRT8

Synonyms: COBP

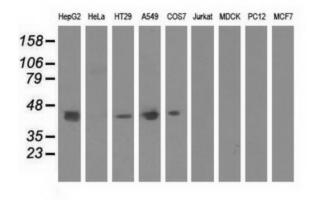




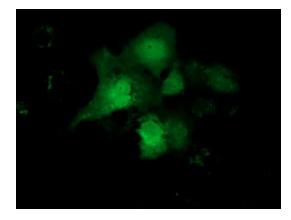
Product images:



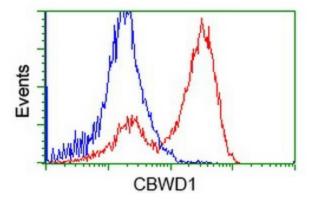
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CBWD1 ([RC222790], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CBWD1. Positive lysates [LY402692] (100ug) and [LC402692]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