

Product datasheet for TA501994M

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OriGene Technologies, Inc.

PBLD Mouse Monoclonal Antibody [Clone ID: OTI7G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7G5

Applications: FC, IF, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PBLD (NP_071412) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.87 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: 31.6 kDa

Gene Name: phenazine biosynthesis like protein domain containing

Database Link: NP 071412

Entrez Gene 64081 Human

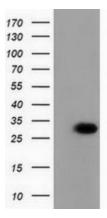
P30039

Synonyms: HEL-S-306; MAWBP; MAWDBP

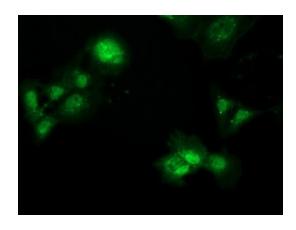




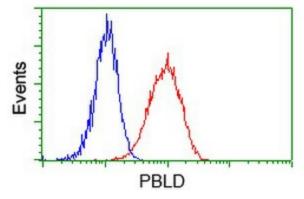
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PBLD (Cat# [RC202328], 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-PBLD(Cat# [TA501994]). Positive lysates [LY411757] (100ug) and [LC411757] (20ug) can be purchased separately from OriGene.

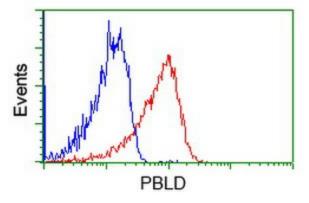


Anti-PBLD mouse monoclonal antibody ([TA501994]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PBLD ([RC202328]).



Flow cytometric Analysis of Hela cells, using anti-PBLD antibody ([TA501994]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-PBLD antibody ([TA501994]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).