

# **Product datasheet for TA501994**

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### PBLD Mouse Monoclonal Antibody [Clone ID: OTI7G5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7G5
Applications: FC, IF, WB

Recommend 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)

Predicted Protein Size: 31.6 kDa

**Gene Name:** phenazine biosynthesis like protein domain containing

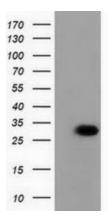
Database Link: NP 071412 Entrez Gene 64081 Human

Synonyms: HEL-S-306; MAWBP; MAWDBP

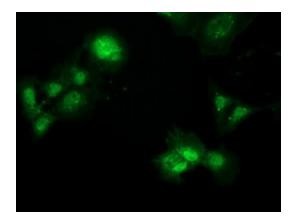




## **Product images:**

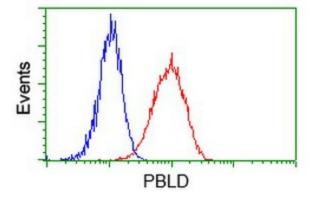


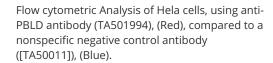
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PBLD ([RC202328], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PBLD. Positive lysates [LY411757] (100ug) and [LC411757] (20ug) can be purchased separately from OriGene.

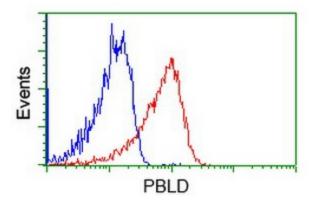


Anti-PBLD mouse monoclonal antibody (TA501994) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PBLD ([RC202328]).









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