

## **Product datasheet for TA505194M**

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# PLPBP Mouse Monoclonal Antibody [Clone ID: OTI2H1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2H1
Applications: FC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human PROSC(NP\_009129) produced in E.coli.

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

Concentration: 1 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: 30.2 kDa

**Gene Name:** pyridoxal phosphate binding protein

Database Link: NP 009129

Entrez Gene 11212 Human

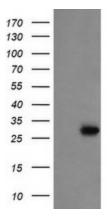
O94903

Synonyms: FLJ11861

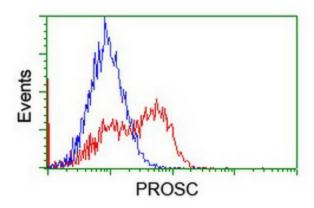




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PROSC ([RC200853], 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-PROSC. Positive lysates [LY416132] (100ug) and [LC416132] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC200853] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PROSC antibody ([TA505194]), and then analyzed by flow cytometry.