

## FITC-Linked Polyclonal Antibody to Prominin 1 (PROM1)

**Catalog No:** FY-AB53448

**Organism Species:** Homo sapiens (Human)

**Application:** WB; IHC; ICC; IF.

**Alternative Names:** CD133; PROML1; Macular Dystrophy, Retinal 2; Stargardt Disease 4 (Autosomal Dominant); Prominin-like protein 1; Antigen AC133

### PROPERTIES

Source	Antibody labeling
Host species	293F
Cross Reactivity	-
Purification	Antigen-specific + Protein A affinity chromatography
Research Area	CD & Adhesion molecule; Tumor immunity; Infection immunity; Developmental science;
Appearance	Liquid
Size	200µl; 500µg/mL
Formulation	PBS, pH7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.
Immunogen	Polyclonal Antibody to Prominin 1 (PROM1)
Application	Western blotting: 0.2-2µg/mL, 1:250-2500
	Immunohistochemistry: 5-20µg/mL, 1:25-100
	Immunocytochemistry: 5-20µg/mL, 1:25-100
Storage instructions	Stable for 12 months. at -20°C from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8°C for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Stability Test	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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