

Datasheet for ABIN3028950
anti-Prominin 2 antibody (AA 440-466)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	Prominin 2 (PROM2)
Binding Specificity:	AA 440-466
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prominin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 440-466 from the human protein was used as the immunogen for this PROM2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	Prominin 2 (PROM2)
Alternative Name:	PROM2 (PROM2 Products)
Background:	<p>This gene encodes a member of the prominin family of pentaspan membrane glycoproteins.</p> <p>The encoded protein localizes to basal epithelial cells and may be involved in the organization of plasma membrane microdomains. Alternative splicing results in multiple transcript variants.</p>

Target Details

UniProt: [Q8N271](#)

Application Details

Application Notes: Titration of the PROM2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the PROM2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. PROM2 antibody western blot analysis in NCI-H292 lysate.



Western Blotting

Image 2. PROM2 antibody western blot analysis in NCI-H292 lysate.