



# Anti-PROM2 (N-terminal) polyclonal antibody (DPABH-09251)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the prominin family of pentaspan membrane glycoproteins. 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.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH, corresponding to N terminal amino acids of Human Prominin 2 (NP_653308.2).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituent: 99% PBS
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">PROM2 prominin 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PROM2
<b>Synonyms</b>	PROM2; prominin 2; PROML2; prominin-2; hPROML2; prominin-like protein 2; prominin-related protein;
<b>Entrez Gene ID</b>	<a href="#">150696</a>
<b>Protein Refseq</b>	<a href="#">NP_001159449.1</a>
<b>UniProt ID</b>	<a href="#">Q8N271</a>
<b>Function</b>	cholesterol binding;

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