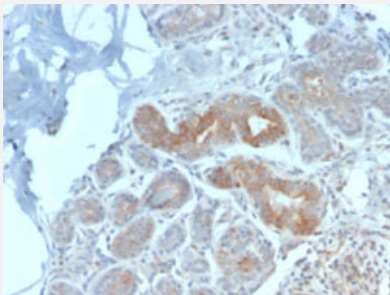


RecomAb™

# MVP recombinant monoclonal antibody, clone VP2897R

Catalog # RAB00683      Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human breast carcinoma.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against full length human MVP.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Recombinant protein corresponding to full-length human MVP.
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Protein A/G purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 1 mg/mL PBS
<b>Storage Instruction</b>	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human breast carcinoma.

## Gene Info — MVP

Entrez GeneID	<a href="#">9961</a>
Protein Accession#	<a href="#">Q14764</a>
Gene Name	MVP
Gene Alias	LRP, VAULT1
Gene Description	major vault protein
Omim ID	<a href="#">605088</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene encodes the major vault protein which is a lung resistance-related protein. Vaults are multi-subunit structures that may be involved in nucleo-cytoplasmic transport. This protein mediates drug resistance, perhaps via a transport process. It is widely distributed in normal tissues, and overexpressed in multidrug-resistant cancer cells. The protein overexpression is a potentially useful marker of clinical drug resistance. This gene produces two transcripts by using two alternative exon 2 sequences; however, the open reading frames are the same in both transcripts. [provided by RefSeq]</p>
Other Designations	-