## Recombinant Human MVP

Catalog No: #GP10563

SAB Signalway Antibody

Package Size: #GP10563-1 100ug

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

Product Name	Recombinant Human MVP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a C terminal 300 amino acids of human major vault protein
Target Name	major vault protein
Other Names	LRP, VAULT1
Accession No.	Swissprot:Q14764Gene Accession:BC015623
Uniprot	Q14764
GeneID	9961;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes the major component of the vault complex. Vaults are multi-subunit ribonucleoprotein structures that may be involved in nucleo-cytoplasmic transport. The encoded protein may play a role in multiple cellular processes by regulating the MAP kinase, JAK/STAT and phosphoinositide 3-kinase/Akt signaling pathways. The encoded protein also plays a role in multidrug resistance, and expression of this gene may be a prognostic marker for several types of cancer. Alternatively spliced transcript variants have been observed for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only