

## MVP Antibody

Catalog No: #32533

Package Size: #32533-1 50ul #32533-2 100ul

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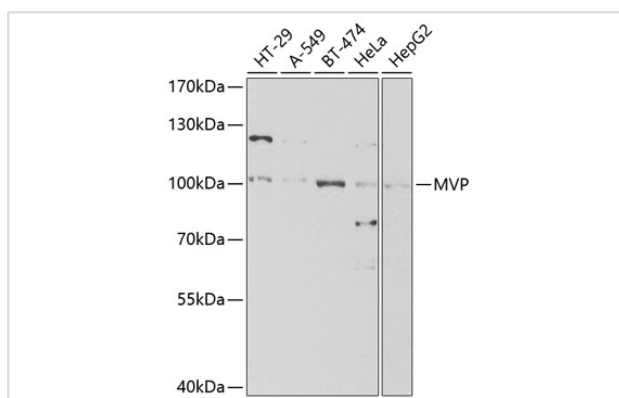
## Description

Product Name	MVP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total MVP protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human MVP (NP_005106.2).
Target Name	MVP
Other Names	MVP;LRP;VAULT1
Accession No.	Uniprot:Q14764GeneID:9961
SDS-PAGE MW	100kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using MVP antibody.

## 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.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.