

MVP Antibody

Catalog No: #32533

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

Description

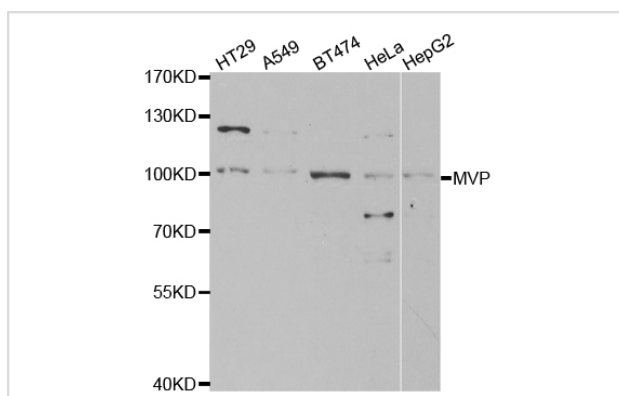
Product Name	MVP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total MVP protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MVP.
Target Name	MVP
Other Names	LRP; VAULT1;
Accession No.	Swiss-Prot:Q14764NCBI Gene ID:9961
SDS-PAGE MW	99KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500 - 1:2000

Immunohistochemistry: 1:50 - 1:100

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.

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