

Datasheet for ABIN545724  
**anti-MVP antibody (C-Term)**[Go to Product page](#)

4 Images

3 Publications

## Overview

Quantity:	400 µL
Target:	MVP
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MVP antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of MVP.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human MVP.
Cross-Reactivity:	Human

## Target Details

Target:	MVP
Alternative Name:	Major Vault Protein ( <a href="#">MVP Products</a> )
Gene ID:	9961

## Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) Flow cytometry (1:10-50) The optimal working dilution should be determined by the end user.
--------------------	---

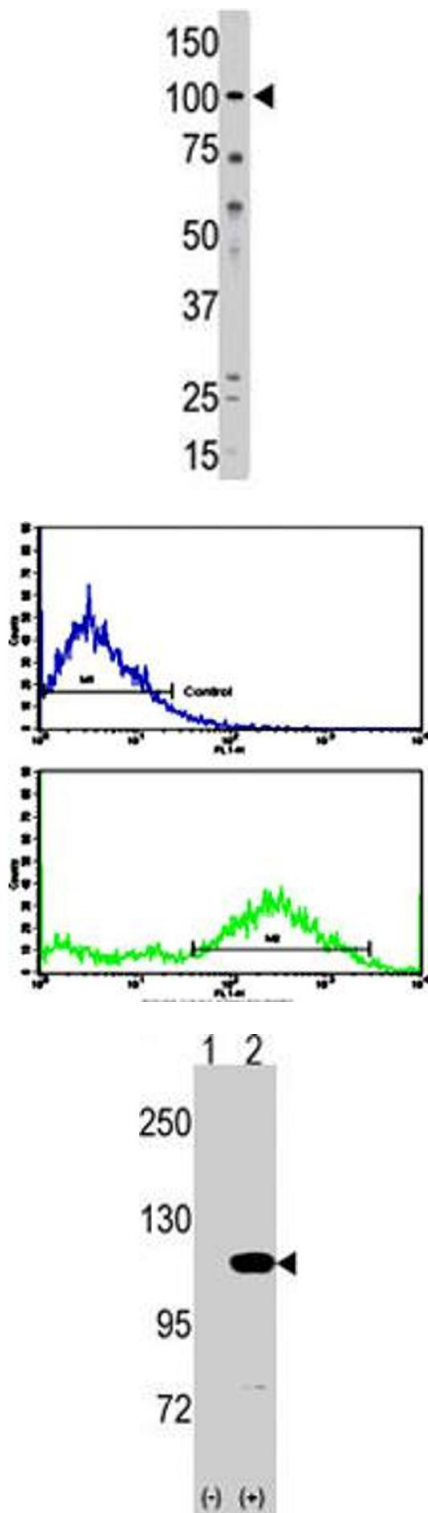
Restrictions:	For Research Use only
---------------	-----------------------

## Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Publications

Product cited in:	<p>Aronica, Gorter, van Vliet, Spliet, van Veelen, van Rijen, Leenstra, Ramkema, Scheffer, Scheper, Sisodiya, Troost: "Overexpression of the human major vault protein in gangliogliomas." in: <b>Epilepsia</b>, Vol. 44, Issue 9, pp. 1166-75, (2003) (<a href="#">PubMed</a>).</p> <p>Burger, Foekens, Look, Meijer-van Gelder, Klijn, Wiemer, Stoter, Nooter et al.: "RNA expression of breast cancer resistance protein, lung resistance-related protein, multidrug resistance-associated proteins 1 and 2, and multidrug resistance gene 1 in breast cancer: correlation ..." in: <b>Clinical cancer research : an official journal of the American Association for Cancer Research</b>, Vol. 9, Issue 2, pp. 827-36, (2003) (<a href="#">PubMed</a>).</p> <p>Klunder, Komdeur, Van Der Graaf, De Bont, Hoekstra, Van Den Berg, Molenaar: "Expression of multidrug resistance-associated proteins in rhabdomyosarcomas before and after chemotherapy: the relationship between lung resistance-related protein (LRP) and differentiation." in: <b>Human pathology</b>, Vol. 34, Issue 2, pp. 150-5, (2003) (<a href="#">PubMed</a>).</p>
-------------------	---



### Western Blotting

**Image 1.** The MVP polyclonal antibody is used in Western blot to detect MVP in A-375 cell lysate.

### Flow Cytometry

**Image 2.** Flow cytometric analysis of NCI-H292 cells using MVP polyclonal antibody (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 3.** Western blot analysis of MVP (arrow) using rabbit MVP polyclonal antibody . 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the MVP gene (Lane 2) (Origene Technologies).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN545724.