

# Datasheet for ABIN7158936 anti-MVP antibody (AA 2-893)

# 1 Image



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Quantity:	100 μg
Target:	MVP
Binding Specificity:	AA 2-893
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MVP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

# **Product Details**

lmmunogen:	Recombinant Human Major vault protein (2-893AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

# Target Details

Target:	MVP	
Alternative Name:	MVP (MVP Products)	
Background:	Background: Required for normal vault structure. Vaults are multi-subunit structures that may act as scaffolds for proteins involved in signal transduction. Vaults may also play a role in	

### **Target Details**

nucleo-cytoplasmic transport. Down-regulates INFG-mediated STAT1 signaling and subsequent activation of JAK. Down-regulates SRC activity and signaling through MAP kinases.

Aliases: LRP antibody, Lung resistance related protein antibody, Lung resistance-related protein antibody, Major vault protein antibody, Major vault protein, rat, homolog of antibody, MVP antibody, MVP\_HUMAN antibody, testicular secretory protein Li 30 antibody, VAULT 1 antibody, VAULT1 antibody

UniProt:

Buffer:

Storage Comment:

Q14764

## **Application Details**

Application Notes:	Recommended dilution: WB:1:500-1:5000,
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

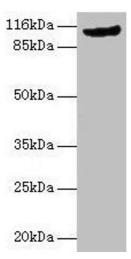
Preservative: ProClin

Preservative: 0.03 % Proclin 300

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



# **Western Blotting**

Image 1. Western blot All lanes: MVP antibody at 2 μg/mL + Rat lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 100 kDa Observed band size: 110 kDa