







MVP (DGR35111) Rabbit mAb

db11365 Package : 10μL 20μL 50μL 100μL

Product Name: MVP (DGR35111) Rabbit mAb

Cat.No.: db11365

Synonyms: LRP; VAULT1

Application: WB, IHC-P, ICC/IF, FC **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

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. [provided by

RefSeq, May 2012]

Immunogen A synthetic peptide of human MVP

Gene ID 9961, 78388, 64681

Swiss Prot Q14764, Q9EQK5, Q62667

Synonyms LRP; VAULT1

Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC-P: 1:500-1:2000

ICC/IF: 1:50 FC: 1:20-1:50

Calculated MW 99 kDa

Observed MW 104 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR35111



For Research Use Only **Product Datasheet**

Isotype lgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

RAW 264.7 Western blot analysis of extracts from RAW264.8 cells using db11365 at 1:1000.

kDa 180 -

130 -

100 -

70 -

55 -

40 -

35 -

25 -