

Datasheet for ABIN6746938

## anti-MVD antibody (AA 74-123)



[Go to Product page](#)

1 Image

2 Publications

### Overview

Quantity:	100 µL
Target:	MVD
Binding Specificity:	AA 74-123
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MVD antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa74-123 of human MVD (P53602, NP_002452). Percent identity by BLAST analysis: Human, Chimpanzee (100%), Gorilla (92%), Gibbon, Monkey (85%), Marmoset, Platypus (83%).  Type of Immunogen: Synthetic peptide
Specificity:	Human MVD
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

### Target Details

Target:	MVD
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## Target Details

Alternative Name:	MVD ( <a href="#">MVD Products</a> )
Background:	Name/Gene ID: MVD  Synonyms: MVD, FP17780, MDDase, MPD
Gene ID:	4597
NCBI Accession:	<a href="#">NP_002452</a>
UniProt:	<a href="#">P53602</a>

## Application Details

Application Notes:	Approved: WB (1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

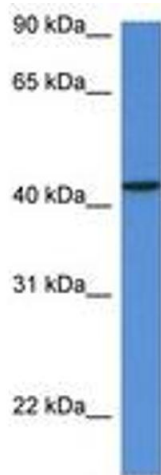
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Publications

Product cited in:	Tominaga, Morisaki, Kaneko, Fujimoto, Tanaka, Ohtsubo, Hirai, Okayama, Ikeda, Nakanishi: "Role of human Cds1 (Chk2) kinase in DNA damage checkpoint and its regulation by p53." in:
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Images

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**Image 1.**