

MVD Polyclonal Antibody

catalog number: E-AB-40364

Note: Centrifuge before opening to ensure complete recovery of vial contents.

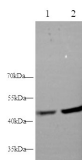
Description

Reactivity	Human
Immunogen	Recombinant Human MVD protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
buffer	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications

Applications	Recommended Dilution
WB	1:1000-1:2000
IHC	1:50-1:100

Data



Western blot with MVD Polyclonal antibody at dilution of 1:1000.lane 1:K562 whole cell lysate,lane 2:Hep G2 whole cell lysate

Observed-MV:44 kDa

Calculated-MV:43 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The enzyme mevalonate pyrophosphate decarboxylase catalyzes the conversion of mevalonate pyrophosphate into isopentenyl pyrophosphate in one of the early steps in cholesterol biosynthesis. It decarboxylates and dehydrates its substrate while hydrolyzing ATP.

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