

MVD antibody

Catalog No: #22006



Package Size: #22006 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	MVD antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 156 and 341 of MVD
Target Name	MVD
Accession No.	NCBI Gene ID: 4597NCBI mRNA#: NM_002461NCBI Protein#: NP_002452
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

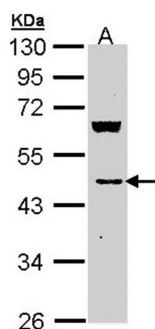
Predicted MW: 43kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:250

Immunofluorescence: 1:100-1:200

Images

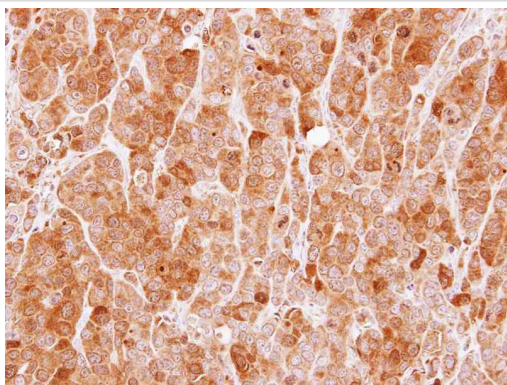


Sample (30 ug of whole cell lysate)

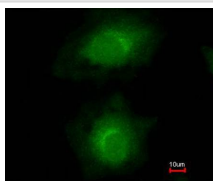
A: HeLa

10% SDS PAGE

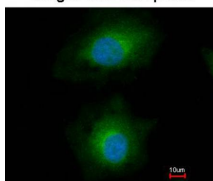
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using MVD antibody at 1: 100 dilution.



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using MVD antibody at 1: 200 dilution.

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. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.