

Rabbit anti-Human MVD Polyclonal Antibody | anti-MVD antibody

MVD antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307531	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

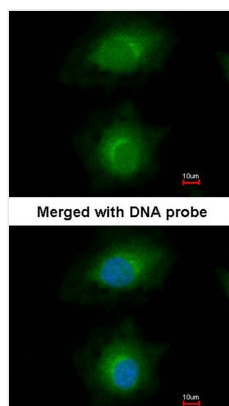
PRODUCT SYNONYMS

MVD; Polyclonal Antibody; MVD antibody; anti-MVD antibody

PRODUCT SPECIFICATIONS

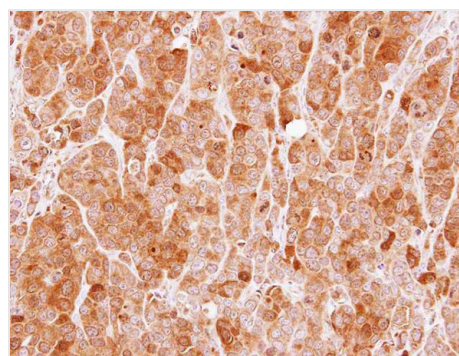
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	400
Applicable Applications for anti-MVD antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
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
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



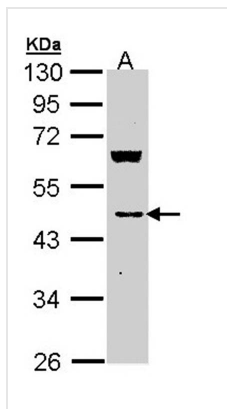
IF (Immunofluorescence)

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



IHC (Immunohistochemistry)

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



Application Data

Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-MVD antibody	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]
Product Categories/Family for anti-MVD antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505289
NCBI GeneID	4597
NCBI Accession #	NP_002452
NCBI GenBank Nucleotide #	NM_002461.2
Molecular Weight	43,405 Da
NCBI Official Full Name	diphosphomevalonate decarboxylase
NCBI Official Synonym Full Names	mevalonate (diphospho) decarboxylase
NCBI Official Symbol	MVD
NCBI Official Synonym Symbols	MPD; MDDase; FP17780
NCBI Protein Information	diphosphomevalonate decarboxylase
UniProt Protein Name	Diphosphomevalonate decarboxylase
UniProt Gene Name	MVD
UniProt Synonym Gene Names	MPD; MDDase
UniProt Entry Name	MVD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mvd-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307531>