



Anti-MVD (aa 156-341) polyclonal antibody (CABT-BL2536)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant fragment, corresponding to a region within amino acids 156-341 of Human MVD
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Buffer	10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction 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.

GENE INFORMATION

Entrez Gene ID	<u>4597</u>
Protein Refseq	<u>NP_002452</u>
UniProt ID	<u>P53602</u>