For Research Use Only

CoraLite® Plus 488-conjugated MVK Proteintech Monoclonal antibody

Catalog Number: CL488-67820

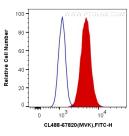
Catalog Number: CL488-67820	GenBank Accession Number: BC016140	Purification Method: Protein A purification
Size: 1000 µg/ml	GenelD (NCBI): 4598	CloneNo.: 2F1D3
Source: Mouse	UNIPROT ID: Q03426	Excitation/Emission maxima wavelengths:
lsotype: IgG2b	Full Name: mevalonate kinase	493 nm / 522 nm
Immunogen Catalog Number: AG28887	Calculated MW: 396 aa, 42 kDa	
	Observed MW: 42 kDa	
Tested Applications: FC (Intra)		
Species Specificity: human		
kinase catalyzes the ATP-depende mevalonate kinase can cause me variety of symptoms such as psyc	ent phosphorylation of mevalonic acid valonic aciduria (MEVA). It is an accur homotor retardation, dysmorphic feat	l to form mevalonate 5-phosphate. Defects ir nulation of mevalonic acid which causes a
Storage:	ight. Stable for one year after shipme	
	CL488-67820 Size: 1000 µ g/ml Source: Mouse Isotype: IgG2b Immunogen Catalog Number: AG28887 Tested Applications: FC (Intra) Species Specificity: human MVK (Mevalonate kinase) is a 42 l kinase catalyzes the ATP-depende mevalonate kinase can cause mer variety of symptoms such as psycl lymphadenopathy, anemia, hypot	CL488-67820 BC016140 Size: GeneID (NCBI): 1000 µ g/ml 4598 Source: UNIPROT ID: Mouse Q03426 Isotype: Full Name: IgG2b mevalonate kinase Immunogen Catalog Number: Calculated MW: AG28887 396 aa, 42 kDa Observed MW: 42 kDa VK (Mevalonate kinase) is a 42 kDa cytoplasmic protein that belongs kinase catalyzes the ATP-dependent phosphorylation of mevalonic acid mevalonate kinase can cause mevalonic aciduria (MEVA). It is an accur variety of symptoms such as psychomotor retardation, dysmorphic feature lymphadenopathy, anemia, hypotonia, myopathy and ataxia.

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Antibodies | ELISA kits | Proteins

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Selected Validation Data



1X10^6 HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human MVK (CL488-67820, Clone:2F1D3) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).