



# Rabbit Anti-Human MMD Polyclonal Antibody (CABT-L675R)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NNTDGLQELACGGLIYCLGVVFFKSDG
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Affinity Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF Recommended concentration: IF: 0.25-2 µg/ml
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µl
<b>Buffer</b>	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
<b>Preservative</b>	0.02% sodium azide
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
<b>Ship</b>	Wet ice

# BACKGROUND

Introduction	This protein is expressed by in vitro differentiated macrophages but not freshly isolated monocytes. Although sequence analysis identifies seven potential transmembrane domains, this protein has little homology to G-protein receptors and it has not been positively identified as a receptor. A suggested alternative function is that of an ion channel protein in maturing macrophages.
Keywords	MMD;monocyte to macrophage differentiation-associated;monocyte to macrophage differentiation protein;MMA;PAQR11;macrophage maturation-associate

# GENE INFORMATION

Gene Name	MMD
Entrez Gene ID	<a href="#">23531</a>
UniProt ID	<a href="#">Q15546</a>