



# Anti-TMEM67 (C-terminal) polyclonal antibody (CABT-BL3623)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide derived from C terminal domain of human Meckelin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, WB, IHC-P
<b>Cellular Localization</b>	Cell membrane; Multi-pass membrane protein
<b>Format</b>	Liquid
<b>Buffer</b>	Whole serum
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	The protein encoded by this gene localizes to the primary cilium and to the plasma membrane. The gene functions in centriole migration to the apical membrane and formation of the primary cilium. Multiple transcript variants encoding different isoforms have been found for this gene.
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Defects in this gene are a cause of Meckel syndrome type 3 (MKS3) and Joubert syndrome type 6 (JBTS6).

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## GENE INFORMATION

Entrez Gene ID	<a href="#">91147</a>
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Protein Refseq	<a href="#">NP_001135773</a>
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UniProt ID	<a href="#">Q5HYA8</a>
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