



# Anti-NAPG monoclonal antibody, clone 5C6 (CABT-15957MH)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes soluble NSF attachment protein gamma. The soluble NSF attachment proteins (SNAPs) enable N-ethyl-maleimide-sensitive fusion protein (NSF) to bind to target membranes. NSF and SNAPs appear to be general components of the intracellular membrane fusion apparatus, and their action at specific sites of fusion must be controlled by SNAP receptors particular to the membranes being fused. The product of this gene mediates platelet exocytosis and controls the membrane fusion events of this process. Mouse monoclonal antibody raised against a partial recombinant NAPG.
<b>Immunogen</b>	NAPG (NP_003817, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	5C6
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	MAAQKINEGLEHLAKAEKYLKTGFLKWKPDYDSAASEYGKAAVAFKNAKQFEQAKDACLR EAVAHENNRALFHAAKAYEQAGMMLKEMQKLPEAVQLIEK*
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Preservative</b>	None

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

Gene Name	<a href="#">NAPG N-ethylmaleimide-sensitive factor attachment protein, gamma [Homo sapiens]</a>
Official Symbol	NAPG
Synonyms	N-ethylmaleimide-sensitive factor attachment protein, gamma; gamma-soluble NSF attachment protein; SNAP-gamma; soluble NSF attachment protein; GAMMASNAP; gamma SNAP; N-ethylmaleimide-sensitive factor attachment protein gamma
Entrez Gene ID	<a href="#">8774</a>
Protein Refseq	<a href="#">NP_003817</a>
UniProt ID	<a href="#">Q6FHY4</a>
Chromosome Location	18p11.22
Function	binding; protein binding