CPLX3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CPLX3, Polyclonal Antibody
Full Product Name	CPLX3 Polyclonal Antibody
Product Gene Name	anti-CPLX3 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse, Rat
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	17kDa
OMIM	609585
3D Structure	ModBase 3D Structure for Q8WVH0
Immunogen	Recombinant protein of human CPLX3 (NP_001025176.1).
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CPLX3 antibody	Western Blot (WB)
Application Notes for anti-CPLX3 antibody	WB: 1:500-1:2000
Related Product Information for anti-CPLX3 antibody	MBS8568401 is an antibody targeting CPLX3. Also known as CPLX3 Polyclonal Antibody. Reactive in Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-CPLX3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CPLX3. It may not necessarily be applicable to this product.

NCBI GI #	71725345
NCBI GeneID	594855
NCBI Accession #	NP_001025176
UniProt Primary Accession #	Q8WVH0
UniProt Related Accession #	Q8WVH0
GenBank Nucleotide #	NP_001025176.1
NCBI Official Full Name	complexin-3

NCBI Official Synonym Full Names	complexin 3
NCBI Official Symbol	CPLX3
NCBI Official Synonym Symbols	CPXIII; CPX-III; Nbla11589
UniProt Protein Name	Complexin-3
UniProt Synonym Protein Names	Complexin III; CPX III
Protein Family	Complexin
UniProt Gene Name	CPLX3
UniProt Synonym Gene Names	CPX III
UniProt Entry Name	CPLX3_HUMAN
NCBI Protein Information	complexin-3
Research Articles on CPLX3	**1.** CPX acts sequentially on assembling SNAREpins, first facilitating zippering by nearly doubling the distance at which v- and t-SNAREs can engage and then clamping them into a half-zippered fusion-incompetent state.
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