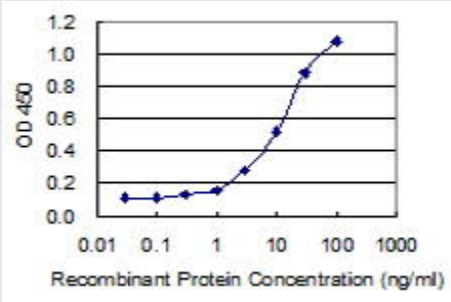
GIPC3 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	GIPC3, Monoclonal Antibody
Full Product Name	GIPC3 (GIPC PDZ Domain Containing Family, Member 3) (APC)
Product Gene Name	anti-GIPC3 antibody
Product Synonym Names	GIPC PDZ Domain Containing Family; Member 3
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	8H8
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified
Specificity	Recognizes GIPC3.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: APC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	33,982 Da
OMIM	601869
3D Structure	ModBase 3D Structure for Q8TF64
Immunogen	GIPC3 (NP_573568, 213aa-311aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	AKVTSGRETLRLRSGGAATVEEAPSEFEEEASRKVDDLLESYMGIRDPELASTMVETSKKTASAQEFARCLDSVLGEFAFPDEFVVEVWAAIGEAREAC
Conjugate	APC
Product Categories/Family for anti-GIPC3 antibody	Antibodies; PDZ Domain
Applications Tested/Suitable for anti-GIPC3 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-GIPC3 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-GIPC3 antibody	MBS6170302 is an antibody targeting GIPC3. Also known as GIPC3 (GIPC PDZ Domain Containing Family, Member 3) (APC). Host: Mouse. Mouse monoclonal antibody raised against a partial recombinant GIPC3.

Other Notes	Small volumes of anti-GIPC3 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.



Testing Data of anti-GIPC3 antibody
Detection limit for recombinant GST tagged GIPC3 is 0.3 ng/ml as a capture antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for GIPC3. It may not necessarily be applicable to this product.

NCBI GI #	18959204
NCBI GeneID	126326
NCBI Accession #	NP_573568
UniProt Primary Accession #	Q8TF64
UniProt Secondary Accession #	O75227
UniProt Related Accession #	Q8TF64
GenBank Nucleotide #	NM_133261
NCBI Official Full Name	PDZ domain-containing protein GIPC3
NCBI Official Synonym Full Names	GIPC PDZ domain containing family, member 3
NCBI Official Symbol	GIPC3
NCBI Official Synonym Symbols	DFNB15; DFNB72; DFNB95; C19orf64
UniProt Protein Name	PDZ domain-containing protein GIPC3
Protein Family	PDZ domain-containing protein
UniProt Gene Name	GIPC3
UniProt Synonym Gene Names	C19orf64
UniProt Entry Name	GIPC3_HUMAN
NCBI Protein Information	PDZ domain-containing protein GIPC3
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