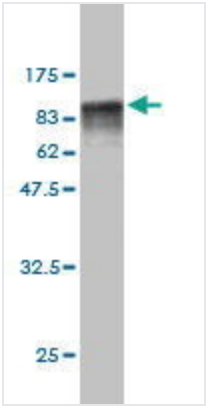
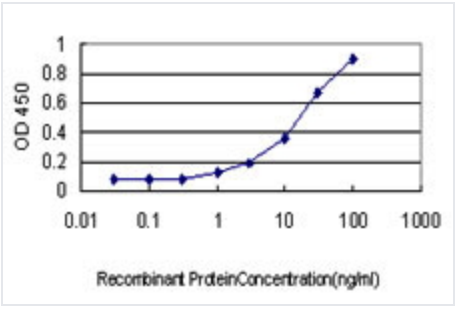
ITFG3 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	ITFG3, Monoclonal Antibody
Full Product Name	ITFG3 (Protein ITFG3, C16orf9, DKFZp761D0211, FLJ32603) (Biotin)
Product Gene Name	anti-ITFG3 antibody
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	3D2
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human C16orf9.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor
Immunogen	Full length recombinant corresponding to aa1-553 from human C16orf9 (AAH13047) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MLDHKDLEAEIHPLKNEERKSQENLGNPSKNEDNVKSAPPQSRLSRCRAAAFFLSLFLCLFVVFVVSFVIPCPDRPASQRMWRIDYSAAVIYDFLAVDDIN
Conjugate	Biotin
Product Categories/Family for anti-ITFG3 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-ITFG3 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-ITFG3 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-ITFG3 antibody	MBS6142517 is an antibody targeting ITFG3. Also known as ITFG3 (Protein ITFG3, C16orf9, DKFZp761D0211, FLJ32603) (Biotin). Reactive in Huma
Other Notes	Small volumes of anti-ITFG3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess



Western Blot (WB) of anti-ITFG3 antibody
Western Blot detection against Immunogen (86.83kD).



Testing Data of anti-ITFG3 antibody
Detection limit for recombinant GST tagged C16orf9 is ~1ng/ml as a capture antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ITFG3. It may not necessarily be applicable to this product.

NCBI GI #	15341766
NCBI GeneID	83986
NCBI Accession #	BC013047
NCBI Related Accession #	AAH13047
UniProt Related Accession #	Q9H0X4
NCBI Official Full Name	Homo sapiens integrin alpha FG-GAP repeat containing 3, mRNA
NCBI Official Synonym Full Names	family with sequence similarity 234 member A
NCBI Official Symbol	FAM234A
NCBI Official Synonym Symbols	gs19; ITFG3; C16orf9
Protein Family	Protein
NCBI Protein Information	protein FAM234A
Research Articles on ITFG3	**1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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