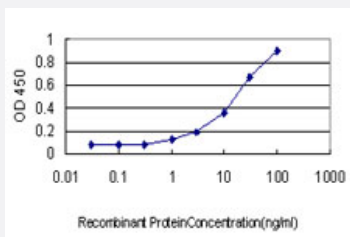


ITFG3 monoclonal antibody (M01), clone 3D2

Catalog # H00083986-M01

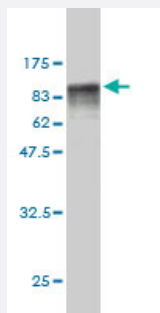
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged C16orf9 is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (86.46 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant C16orf9.

Immunogen

ITFG3 (AAH13047, 1 a.a. ~ 552 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	MLDHKDLEAEIHPLKNEERKSQENLGNPSKNEDNVKSAPPQSRLSRCRAAAFFLSLFLCLFVVF VVSFVIPCPDRPASQRMWRIDYSAAVIYDFLAVDDINGDRIQDVLFLYKNTNSSNNFSRSCVDEGF SSPCTFAAAVSGANGSTLWERPVAQDVALVECAVPQPRGSEAPSACILVGRPSSFIAVNLFTGE TLWNHSSSFSGNASILSPLLQVPDVG DGAPDLLVLTQEREEVSGHLYSGSTGHQIGLRGSLGVD GESGFLHVTRTGAHYILFPCASSLCGCSVKGLYEKVTGSGGPFKSDPHWESMLNATTRMLSH SSGAVRYLMHVPGNAGADVLLVGSEAFVLLDGQELTPRWTPKAAHVLRKPIFGRYKPDTLAVAV ENGTGDRQILFLDLGTGAVLCSLALPSLPGGPLSASLPTADHRSAFFFWGLHELGSTSETETGE ARHSLYMFHPTLPRVLLELANVSTHIVAFDAVLFEPSRHAAYILLTGPADSEAPGLVSVIKHKVRDL VPSSRVVRLGEGGPDSDQAIRDRFSRLRYQSEA
Host	Mouse
Reactivity	Human
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (86.46 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged C16orf9 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ITFG3

Entrez GeneID	83986
GeneBank Accession#	BC013047
Protein Accession#	AAH13047
Gene Name	ITFG3

Gene Alias	C16orf9, DKFZp761D0211, FLJ32603, gs19
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Gene Description	integrin alpha FG-GAP repeat containing 3
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000067161
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Disease

- [Tobacco Use Disorder](#)