

Immunotag™ MRCKG Antibody

Antibody Specification	
Catalog No.	ITA3353
Product Description	Immunotag™ MRCKG Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MRCKG
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	MRCKG antibody detects endogenous levels of total MRCKG
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Gene Name	CDC42BPG
Accession No.	Q6DT37
Alternate Names	CDC42 binding protein kinase gamma; DMPK like gamma; DMPK2; MRCK gamma; Myotonic dystrophy kinase related CDC42 binding kinase gamma; Myotonic dystrophy protein kinase like alpha; Serine/threonine protein kinase MRCK gamma;
Description	May act as a downstream effector of CDC42 in cytoskeletal reorganization. Contributes to the actomyosin contractility required for cell invasion, through the regulation of MYPT1 and thus MLC2 phosphorylation (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Usage

For Research Use Only! Not for diagnostic or therapeutic procedures.