



Mouse anti-Human CDC42BPG monoclonal antibody, clone 3D4 (CABT-B9921)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CDC42BPG (NP_059995, 1423 a.a. ~ 1529 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	3D4
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	RREMLKDPFVRSKLISPPTNFNHLVHVGPNRPGARDKSPAPEEKGRVARGSGPQRPHS FSEALRRPASMGSSEGLGGDADPMKRKPWTSLSSSESVSCPQGSLSA*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Keywords	CDC42BPG; CDC42 binding protein kinase gamma (DMPK-like); DMPK2; MRCKG; HSMDPKIN; KAPPA-200; MRCKgamma; serine/threonine-protein kinase MRCK gamma;
-----------------	--------------------------------------------------------------------------------------------------------------------------------------------------------

MRCK gamma; DMPK-like gamma; CDC42-binding protein kinase gamma; myotonic dystrophy protein kinase-like alpha; myotonic dystrophy protein kinase-like gamma; myotonic dystrophy protein kinase like protein; myotonic dystrophy kinase-related CDC42-binding kinase gamma;

GENE INFORMATION

Entrez Gene ID	55561
UniProt ID	Q6DT37
Function	ATP binding; ATP binding; magnesium ion binding; nucleotide binding; protein binding; protein serine/threonine kinase activity; protein serine/threonine kinase activity; small GTPase regulator activity
