

KIAA0971 monoclonal antibody (M03), clone 1B11

Catalog # H00022868-M03

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant KIAA0971.
Immunogen	KIAA0971 (NP_055744, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLTTLKPFGSVSVESKMNNKAGSFFWNLRQFSTLVSTSRMTMLCCLGLCKPKMVHSNWNILNMFH NRMQSTDIIIRYLFQDAFIKSDVGFQTKGISTLTA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65); Rat (63)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — FASTKD2

Entrez GeneID	22868
GeneBank Accession#	NM_014929

Protein Accession#	NP_055744
Gene Name	FASTKD2
Gene Alias	KIAA0971
Gene Description	FAST kinase domains 2
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that is localized in the mitochondrial inner compartment and that may play a role in mitochondrial apoptosis. Nonsense mutations have been reported to result in cytochrome c oxidase deficiency. [provided by RefSeq]
Other Designations	-