



Mouse anti-Human FASTKD2 monoclonal antibody, clone 2C22 (CABT-B10233)

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

PRODUCT INFORMATION

Immunogen	KIAA0971 (NP_055744, 1 a.a. ~ 101 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	2C22
Conjugate	Unconjugated
Applications	ELISA
Sequence Similarities	MLTTLKPFGSVSVESKMNNKAGSFFWNLRQFSTLVSTSRMRLCCLGLCKPKIVHSNWNILNNFHNRMQSTDIIRYLFQDAFIKSDVGFQTKGISTLTA*
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

Introduction	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
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cytochrome c oxidase deficiency. [provided by RefSeq, Oct 2008]

Keywords	FASTKD2; FAST kinase domains 2; KIAA0971; FAST kinase domain-containing protein 2;
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GENE INFORMATION

Entrez Gene ID	22868
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UniProt ID	Q9NYY8
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Function	ATP binding; protein kinase activity
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