



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

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|------------------------------|---|
| 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 | MLTTLKPGSVSVEKMNNKAGSFFWNLRQFSTLVSTSRTMRLCCLGLCKPKIVHSNWNI LNNFHNRMQSTDIIRYLFQDAFIFKSDVGFQTKGISTLTA* |
| 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

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| 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;

GENE INFORMATION

Entrez Gene ID [22868](#)

UniProt ID [Q9NYY8](#)

Function ATP binding; protein kinase activity
