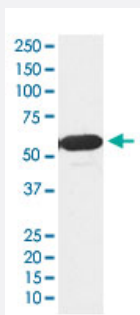


PFKFB3 monoclonal antibody, clone ADII-16

Catalog # MAB22214

Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of Jurkat cell lysate.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic protein of human PFKFB3.
Immunogen	A synthetic peptide corresponding to human PFKFB3.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human, mouse, rat PFKFB3, in native form and recombinant. Superfamily members of PFKFB3 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of Jurkat cell lysate.

Gene Info — PFKFB3

Entrez GeneID[5209](#)**Protein Accession#**[Q16875](#)**Gene Name**

PFKFB3

Gene Alias

IPFK2, PFK2

Gene Description

6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3

Omim ID[605319](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

6-phosphofructo-2-kinase/ fructose-2,6-bisphosphatase|6-phosphofructo-2-kinase/fructose-2, 6-bisphosphatase|OTTHUMP00000019040|OTTHUMP00000044861|fructose-6-phosphate,2-kinase/fructose-2, 6-bisphosphatase|inducible 6-phosphofructo-2-kinase/fructose-2,6-bi

Pathway

- [Fructose and mannose metabolism](#)

Disease

- [Alzheimer Disease](#)

- [Genetic Predisposition to Disease](#)