

Datasheet for ABIN2786833
anti-PFKFB2 antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	PFKFB2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Guinea Pig, Rabbit, Zebrafish (Danio rerio), Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKFB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	EMTYSEIEQR YPEEFALRDQ EKYLYRYPGG ESYQDLVQRL EPVIMELERQ
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%, Yeast: 79%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Pfkfb2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PFKFB2
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Target Details

Alternative Name:	Pfkfb2 (PFKFB2 Products)
Background:	The function remains unknown. Alias Symbols: 4930568D07Rik Protein Interaction Partner: Nphp4, Protein Size: 518
Molecular Weight:	57 kDa
Gene ID:	18640
NCBI Accession:	NM_008825 , NP_032851
UniProt:	Q6GTL7
Pathways:	PI3K-Akt Signaling , Positive Regulation of Peptide Hormone Secretion , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 518 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

