

Rabbit PFKFB3 Polyclonal Antibody | anti-PFKFB3 antibody

Rabbit anti-PFKFB3 Antibody

CATALOG # AAA222405	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

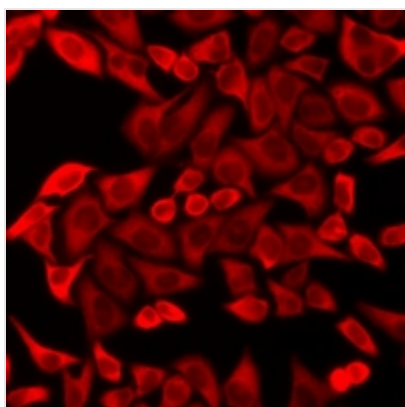
PRODUCT SYNONYMS

PFKFB3; Polyclonal Antibody; Rabbit anti-PFKFB3 Antibody; 6-phosphofructo-2-kinase/fructose-2; 6-bisphosphatase 3; 6PF-2-K/Fru-2; 6-P2ase 3; PFK/FBPase 3; 6-P2ase brain/placenta-type isozyme; Renal carcinoma antigen NY-REN-56; iPFK-2; anti-PFKFB3 antibody

PRODUCT SPECIFICATIONS

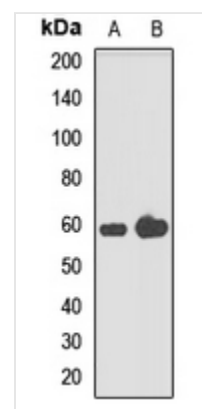
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PFKFB3 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human PFKFB3
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PFKFB3 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PFKFB3 expression in MCF7 (A), mouse brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PFKFB3 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	224282149
NCBI GeneID	5209
NCBI Accession #	NP_001138915.1
NCBI GenBank Nucleotide #	NM_001145443.1
UniProt Accession #	Q16875; Rat:O35552
Molecular Weight	59,609 Da
NCBI Official Full Name	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3 isoform 2
NCBI Official Synonym Full Names	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3
NCBI Official Symbol	PFKFB3
NCBI Official Synonym Symbols	PFK2; IPFK2
NCBI Protein Information	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3; IPFK-2; PFK/FBPase 3; 6PF-2-K/Fru-2,6-P2ase 3; renal carcinoma antigen NY-REN-56; 6PF-2-K/Fru-2,6-P2ase brain/placenta-type isozyme; 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase; 6-phosphofr
UniProt Protein Name	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3
UniProt Gene Name	PFKFB3
UniProt Synonym Gene Names	6PF-2-K/Fru-2,6-P2ase 3
UniProt Entry Name	F263_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/pfkfb3-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222405>