

PFKFB2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide within human PFKFB2 aa 455-505
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	TBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2913431

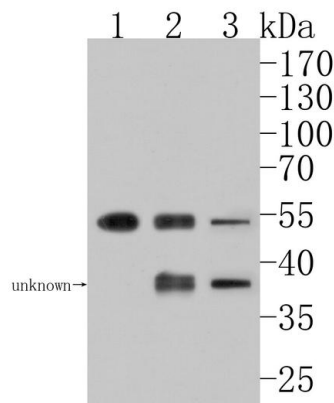
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:500	-

Product Specific Information

Positive Control: Hela cell lysate, 293T cell lysate, mouse kidney tissue lysate, human thyroid tissue, human uterus tissue, mouse heart tissue.

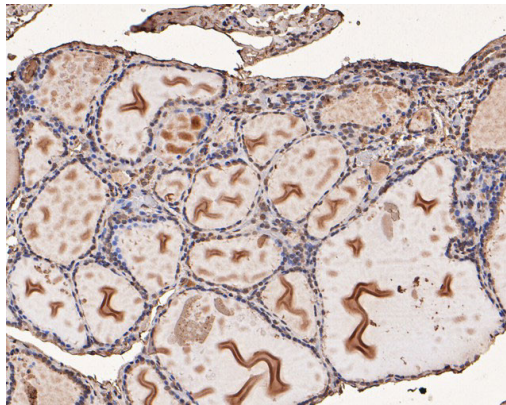
Subcellular Location: Cytosol, Nucleoplasm.

Product Images For PFKFB2 Polyclonal Antibody



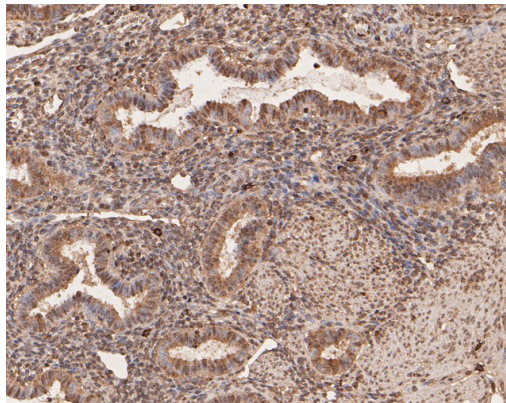
PFKFB2 Antibody (PA5-119859) in WB

Western blot analysis of PFKFB2 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. PFKFB2 Polyclonal Antibody (Product # PA5-119859) at 1:500 was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: Hela cell lysate. Lane 2: 293T cell lysate. Lane 3: Mouse kidney tissue lysate.



PFKFB2 Antibody (PA5-119859) in IHC (P)

Immunohistochemistry (Paraffin) analysis of paraffin-embedded human thyroid tissue using PFKFB2 Polyclonal Antibody (Product # PA5-119859). The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the PFKFB2 antibody at a dilution of 1:400 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



PFKFB2 Antibody (PA5-119859) in IHC (P)

Immunohistochemistry (Paraffin) analysis of paraffin-embedded human uterus tissue using PFKFB2 Polyclonal Antibody (Product # PA5-119859). The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the PFKFB2 antibody at a dilution of 1:400 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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