## bsm-61693R

## [ Primary Antibody ]

# Bioss ANTIBODIES

# PFKFB3/PFK2 Recombinant Rabbit mAb

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#### - DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 3F10
GeneID: 5209 SWISS: Q16875

Target: PFKFB3/PFK2

**Immunogen:** A synthesized peptide derived from human PFKFB3: 300-520.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Catalyzes both the synthesis and degradation of fructose 2,6-

bisphosphate.

Applications: WB (1:500-2000)

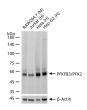
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) Flow-Cyt (1:50-100) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

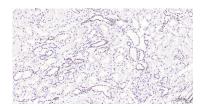
Predicted 60 MW.:

Subcellular Cytoplasm ,Nucleus

### - VALIDATION IMAGES -

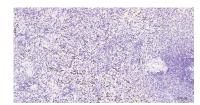


25 ug total protein per lane of various lysates (see on figure) probed with PFKFB3/PFK2 monoclonal antibody, unconjugated (bsm-61693R) at 1:2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PFKFB3/PFK2 Monoclonal Antibody,

Unconjugated(bsm-61693R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PFKFB3/PFK2 Monoclonal Antibody,

Unconjugated(bsm-61693R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.