

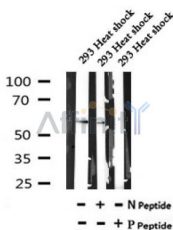
## Phospho-PFKFB2 (Ser32) Ab

Cat.#: AF7138  
Size: 50ul,100ul,200ul

Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 58kDa  
Clonality: Polyclonal

Application:	WB 1:500-1:2000, IHC 1:50-1:200
Reactivity:	Mouse,Rat,Human
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-PFKFB2 (Ser32) Ab detects endogenous levels of PFKFB2 only when phosphorylated at Ser32
Immunogen:	A synthesized peptide derived from human PFKFB2 around the phosphorylation site of Ser32
Uniprot:	O60825
Tissue Specificity:	Heart.
Similarity:	In the C-terminal section; belongs to the phosphoglycerate mutase family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt



Western blot analysis of Phospho-PFKFB2 (Ser32) in lysates of 293 Heat shock, using Phospho-PFKFB2 (Ser32) Ab(AF7138).



AF7138 at 1/100 staining human heart tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



AF7138 at 1/100 staining rat heart tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



AF7138 at 1/100 staining mouse heart tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

**IMPORTANT:** For western blot, incubate membrane with diluted Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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