

PFKFB3 (Phospho-Ser172) Antibody

Catalog No: #SAB658

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Description

Product Name	PFKFB3 (Phospho-Ser172) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified from rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Applications	WB
Species Reactivity	Human, Mouse
Specificity	PFKFB3 (Phospho-Ser172) Antibody detects endogenous levels of PFKFB3 only when phosphorylated at serine 172.
Immunogen Description	A synthesized peptide derived from human PFKFB3 around the phosphorylation site of S172.
Other Names	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3, 6PF-2-K/Fru-2,6-P2ase 3, PFK/FBPase 3
Uniprot	Q16875
GeneID	5209
SDS-PAGE MW	60kDa
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000

Background

Synthesis and degradation of fructose 2,6-bisphosphate.

Note: This product is for in vitro research use only