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Goat anti-Ketohexokinase Antibody

Peptide-affinity purified goat antibody
Catalog # AF4438a

Product Information

Application	WB, IHC, Pep-ELISA
Primary Accession	P50053
Other Accession	NP_000212.1, NP_006479.1
Reactivity	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Goat
Clonality	Polyclonal
Clone Names	KHK
Calculated MW	32523

Additional Information

Gene ID	3795
Other Names	KHK; ketohexokinase (fructokinase); hepatic fructokinase; ketohexokinase
Dilution	WB~~1:1000 IHC~~1:100~500 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Immunogen	This antibody is expected to recognize both reported isoforms (NP_000212.1; NP_006479.1).
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-Ketohexokinase Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	KHK (HGNC:6315)
Function	Catalyzes the phosphorylation of the ketose sugar fructose to fructose-1-phosphate.
Tissue Location	Most abundant in liver, kidney, gut, spleen and pancreas. Low levels also found in adrenal, muscle, brain and eye

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.