

**Goat anti-Ketohexokinase Antibody**  
Peptide-affinity purified goat antibody  
Catalog # AF4438a

## Specification

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### Goat anti-Ketohexokinase Antibody - Product Information

Application	WB, IHC, Pep-ELISA
Primary Accession	<a href="#">P50053</a>
Other Accession	<a href="#">NP_000212.1</a> , <a href="#">NP_006479.1</a>
Reactivity	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	32523

### Goat anti-Ketohexokinase Antibody - Additional Information

**Gene ID** 3795

#### Other Names

KHK; ketohexokinase (fructokinase); hepatic fructokinase; ketohexokinase

#### 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.

### Goat anti-Ketohexokinase Antibody - 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

## Goat anti-Ketohexokinase Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Goat anti-Ketohexokinase Antibody - Images