

RK05677

Leader in Biomolecular Solutions for Life Science



# [One Step] PDXK Antibody Kit

Catalog No.: RK05677

## Basic Information

### Applications

### Cross-Reactivity

Human, Mouse, Rat

### Observed MW

35kDa

### Calculated MW

35kDa

### Category

Antibody kit

## Background

The protein encoded by this gene phosphorylates vitamin B6, a step required for the conversion of vitamin B6 to pyridoxal-5-phosphate, an important cofactor in intermediary metabolism. The encoded protein is cytoplasmic and probably acts as a homodimer. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

## Product Information

### Source

Rabbit

### Purification

### Storage

Avoid repeated freeze-thaw cycles.

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05677-1	PDXK Rabbit pAb	35kDa
RK05677-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	35kDa

## Immunogen Information

### Gene ID

8566

### Swiss Prot

O00764

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-312 of human PDXK (NP\_003672.1).

### Synonyms

PKH; PNK; HMSN6C; PRED79; C21orf97; HEL-S-1a; C21orf124; PDXK