

CAB24034

Product Information

Product SKU: CAB24034	Gene ID: 8566	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 35kDa	Conjugate: Unconjugated
Calculated MW: 35kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

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

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 213-312 of human PDXK (NP_003672.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.