

CAB23085

Product Information

Product SKU:	CAB23085	Gene ID:	8566	Size:	20uL, 100uL
Clone No:	ARC59845	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	36kDa	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

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

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-312 of human PDXK (NP_003672.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.