
Product Information

Product SKU:	CAB5414	Gene ID:	5078	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	43kDa	Conjugate:	Unconjugated
Calculated MW:	38kDa	Isotype:	IgG

Immunogen Information

Background: This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and cancer growth. The paired box 4 gene is involved in pancreatic islet development and mouse studies have demonstrated a role for this gene in differentiation of insulin-producing beta cells.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: KPD; MODY9; PAX4

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 50-200 of human PAX4 (NP_006184.2).

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