

## FAM3B Rabbit pAb

CatalogNo: YN1962

## Key Features

Host SpeciesRabbit

ReactivityHuman,Mouse

ApplicationsWB,ELISA

MW • 25kD (Observed) lsotype • lgG

## Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

#### **Storage**

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

#### **Basic Information**

Clonality Polyclonal

#### Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein AA range: 21-70

**Specificity** FAM3B Polyclonal Antibody detects endogenous levels of protein.

## **Target Information**

Gene name FAM3B C21orf11 C21orf76 PRED44 UNQ320/PRO365

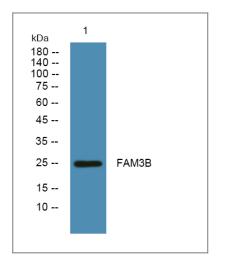
**Protein Name** Protein FAM3B (Cytokine-like protein 2-21) (Pancreatic-derived factor) (PANDER)

Organism	Gene ID	UniProt ID
Human	<u>54097;</u>	<u>P58499;</u>
Mouse		<u>Q9D309;</u>

# CellularSecreted. Present in insulin secretory granules and likely cosecreted with insulin. Localized<br/>in discrete vesicular and perinuclear structure.

- **Tissue specificity** Highly expressed in the pancreas. Also found in the colon, kidney, prostate, small intestine and testis.
- **Function** Function:Has delayed effects on beta-cell function, inhibiting basal insulin secretion from a beta-cell line in a dose-dependent manner.,miscellaneous:2 N-termini have been observed in the mature protein: the first at Glu-30, resulting from signal peptide cleavage, the second at Ser-46.,similarity:Belongs to the FAM3 family.,subcellular location:Localized in discrete vesicular and perinuclear structure.,tissue specificity:Highly expressed in the pancreas. Also found in the colon, kidney, prostate, small intestine and testis.,

## Validation Data



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000,  $4^{\circ}$  over night

## **Contact information**

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Please scan the QR code to access additional product information: **FAM3B Rabbit pAb**  For Research Use Only. Not for Use in Diagnostic Procedures.

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