

FAM3B Rabbit pAb

Catalog Number: bs-0711R

Target Protein: FAM3B

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Rat (predicted:Human, Mouse)

Predicted MW: 23 kDa

Subcellular Secreted

Locations:

Entrez Gene: 54097

Swiss Prot: P58499

Source: KLH conjugated synthetic peptide derived from human FAM3B: 1-100/235.

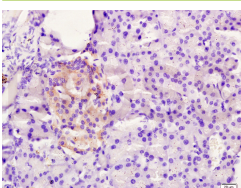
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: FAM3B has delayed effects on beta-cell function, inhibiting basal insulin secretion from a beta-cell line in a dose-dependent manner. [Subcellular Location] Secreted. Note=Localized in discrete vesicular and perinuclear structure. Highly expressed in the pancreas. Also found in the colon, kidney, prostate, small intestine and testis. 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. Belongs to the FAM3 family.

VALIDATION IMAGES



Tissue/cell: rat pancreas tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-FAM3B/PANDER Polyclonal Antibody, Unconjugated(bs-0711R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining