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Datasheet for ABIN717701

anti-Niban antibody (AA 455-550)

2 Images

Overview

Quantity:	100 µL
Target:	Niban (FAM129A)
Binding Specificity:	AA 455-550
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Niban antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FAM129A/Cell growth inhibiting gene 39 protein
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	Niban (FAM129A)
Alternative Name:	FAM129A (FAM129A Products)

Target Details

Background: Synonyms: GIG39, NIBAN, C1orf24, Protein Niban, Cell growth-inhibiting gene 39 protein, Protein FAM129A, FAM129A
Background: Regulates phosphorylation of a number of proteins involved in translation regulation including EIF2A, EIF4EBP1 and RPS6KB1. May be involved in the endoplasmic reticulum stress response (By similarity).

Gene ID: 116496

UniProt: [Q9BZQ8](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

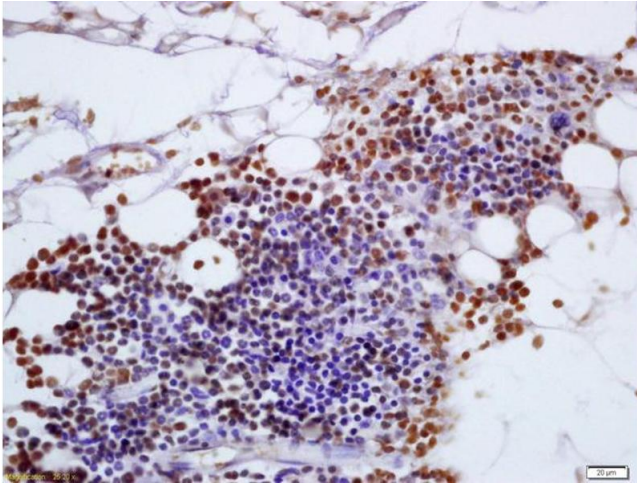
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

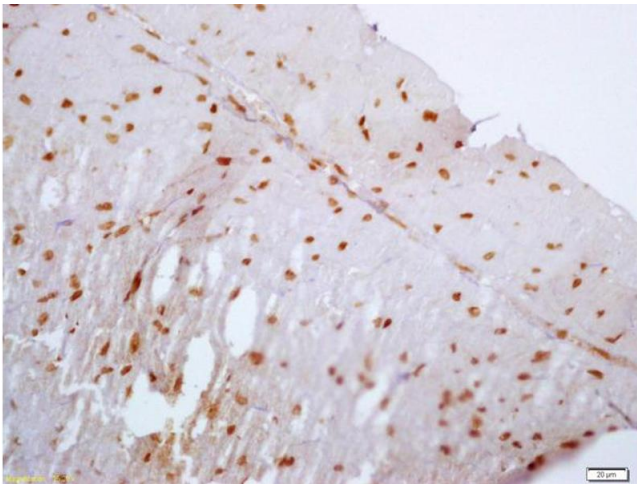
Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse pancreas labeled with Anti-FAM129A Polyclonal Antibody, Unconjugated (ABIN717701) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat heart labeled with Anti-FAM129A Polyclonal Antibody, Unconjugated (ABIN717701) at 1:200 followed by conjugation to the secondary antibody and DAB staining