PAK078Mu01

Polyclonal Antibody to Fas Associating Death Domain Containing Protein (FADD)

Organism Species: *Mus musculus (Mouse)*

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Traits: Liquid

Concentration: 0.5mg/mL

UOM: 20μL

Cross Reactivity: Rat

Applications: WB; IHC

[IMMUNOGEN]

Immunogen: Recombinant FADD (Leu7~Glu178) expressed in *E.coli*

Accession No.: RPK078Mu01

[APPLICATIONS]

Western blotting: 0.01-2μg/mL;

Immunohistochemistry: 2-20μg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

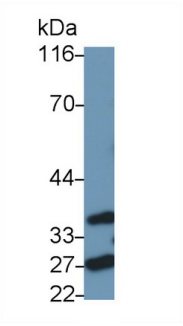
Store at 4ºC for frequent use.

Aliquot and store at -20ºC for 24 months.

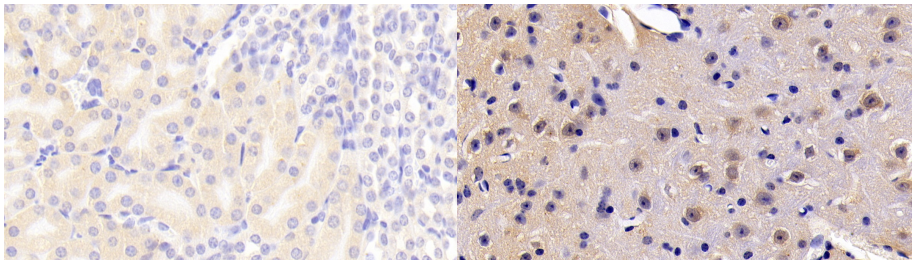
Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the

expiration date under appropriate storage condition.

[IDENTIFICATION]

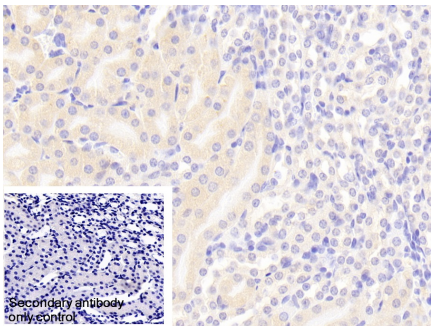


Western Blot; Sample: Rat Spleen lysate Primary Ab: 0.3?g/ml Rabbit Anti-Mouse FADD Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

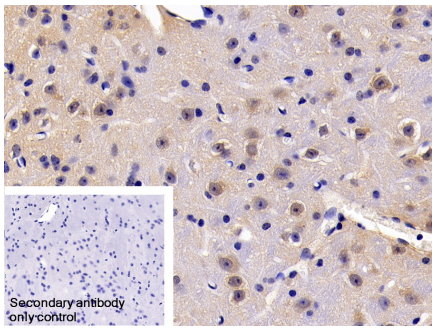


DAB staining on IHC-P; Samples: Mouse Kidney Tissue; Primary Ab: 20?g/ml Rabbit Anti-Mouse FADD Antibody Second Ab: 2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

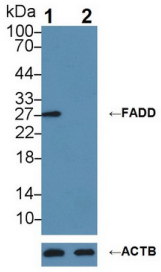
DAB staining on IHC-P; Sample: Mouse Cerebrum Tissue; Primary Ab: 20μg/ml Rabbit Anti-Mouse FADD Antibody Second Ab: 2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



DAB staining on IHC-P; Sample: Mouse Kidney Tissue Primary Ab: 20μg/ml Rabbit Anti-Mouse FADD Antibody Control: Used PBS instead of primary antibody Second Ab: 2μg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

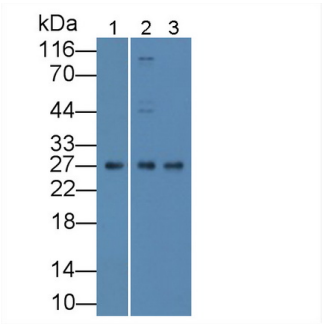


DAB staining on IHC-P; Sample: Mouse Cerebrum Tissue Primary Ab: 20μg/ml Rabbit Anti-Mouse FADD Antibody Control: Used PBS instead of primary antibody Second Ab: 2μg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Knockout Varification: Lane 1: Wild-type RaW264.7 cell lysate; Lane 2: FADD knockout RaW264.7 cell lysate; Predicted MW: 23kDa Observed MW: 27kDa Primary Ab: 1μg/ml Rabbit Anti-Mouse FADD Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

(Catalog: SAA544Rb19)



Western Blot; Sample: Lane1: Mouse Pancreas lysate; Lane2: Mouse Spleen lysate; Lane3: Mouse Kidney lysate; Primary Ab: 1?g/ml Rabbit Anti-Mouse FADD Antibody
Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog: SAA544Rb19)

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.