

PAA038Mu01

Polyclonal Antibody to FMS Like Tyrosine Kinase 3 Ligand (Flt3L)

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: 200μL

Cross Reactivity: N/A

Applications: WB; IHC

[IMMUNOGEN]

Immunogen: Recombinant Flt3L (Gly27~Gln189) expressed in *E.coli*

Accession No.: RPA038Mu01

[APPLICATIONS]

Western blotting: 0.01-2μg/mL;

Immunohistochemistry: 5-20μg/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.

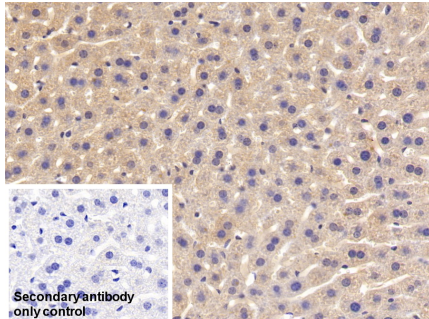
Store at 4°C for frequent use.

Aliquot and store at -20°C 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

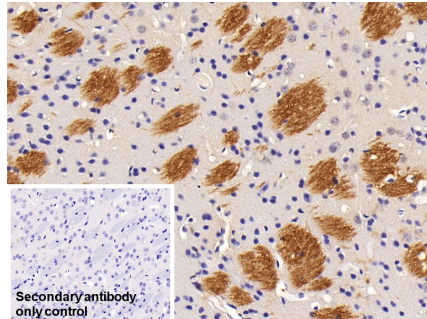
expiration date under appropriate storage condition.

[IDENTIFICATION]



DAB staining on IHC-P; Sample: Mouse

Liver Tissue; Primary Ab: 10ug/ml
Rabbit Anti-Mouse Flt3L 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: 10?g/ml Rabbit Anti-Mouse
Flt3L Antibody

Second Ab: 2μg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19)

Secondary antibody only control: Used

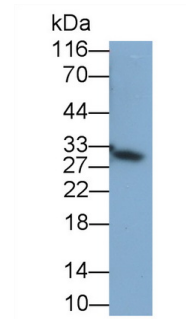
PBS instead of primary antibody,

Second Ab: 2μg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

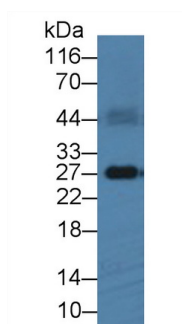


Western Blot; Sample: Mouse Lung
lysate

Primary Ab: 0.5μg/ml Rabbit Anti-
Mouse Flt3L Antibody

Second Ab: 0.2μg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19) Selected



Western Blot; Sample: Mouse Testis
lysate

Primary Ab: 1μg/ml Rabbit Anti-Mouse
Flt3L 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.