

PAF057Mu01

Polyclonal Antibody to Transcriptional Intermediary Factor 1 Beta (TIF1b)

Organism Species: Mus musculus (Mouse)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

Cond-Clone Corp.

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

chromatography

Traits: Liquid

Concentration: 0.34mg/mL

UOM: 100µL

Cross Reactivity: Human

Applications: WB; IHC; ICC; IP.

[<u>IMMUNOGEN</u>]

Immunogen: Recombinant TIF1b (Pro504~Ala820) expressed in E.coli

Accession No.: RPF057Mu01

[APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 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.

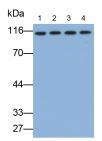
Aliquot and store at -20°C for 24 months.

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]



Western Blot; Samples: Lane1: Hela cell lysate; Lane2: Mouse Testis lysate; Lane3: MCF7 cell lysate; Lane4: Jurkat cell lysate; Primary Ab: 0.1µg/ml Rabbit Anti-Mouse TIF1b Antibody Second Ab: 0.2?g/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.