



**RAB035Hu21**

**Recombinant Antibody to Tetraspanin 26 (TSPAN26)**

**Organism Species: *Homo sapiens (Human)***

***Instruction manual***

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

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13th Edition (Revised in Aug, 2023)

## **[ PROPERTIES ]**

**Source:** Recombinant monoclonal antibody preparation

**Host:** Mouse

**Purification:** Protein A affinity chromatography

**Clone number:** E883-C1

**Antibody isotype:** IgG2b Kappa

**Traits:** Liquid

**Concentration:** 0.2mg/ml

**UOM:** 200Test(1ml)

**Applications:** FCM

## **[ IMMUNOGEN ]**

**Immunogen:** Eukaryotic (TSPAN26) (Arg112~Asn241) expressed in 293F cell

**Accession No.:** EPB035Hu61

## **[ APPLICATIONS ]**

For flow cytometry, the suggested use of this reagent is 5 µl per 10<sup>6</sup> cells in 100 µl volume.

Optimal working dilutions could be determined by end user.

## **[ FORMULATION ]**

**Form&Buffer:** Supplied as solution form in PBS, pH7.4, containing 50%Glycerine.

## **[ STORAGE AND STABILITY ]**

**Storage:** Avoid repeated freeze/thaw cycles.

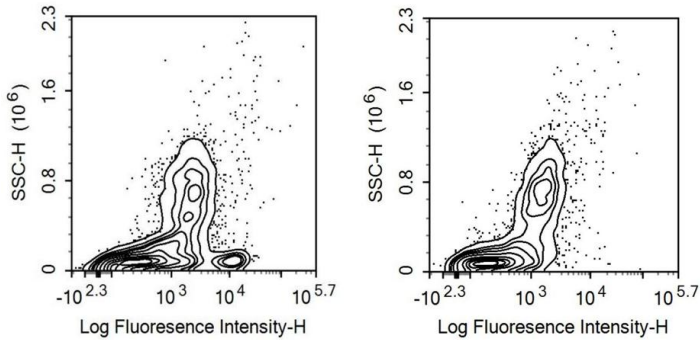
Keep in dark place

Store at 4°C for 12 months.

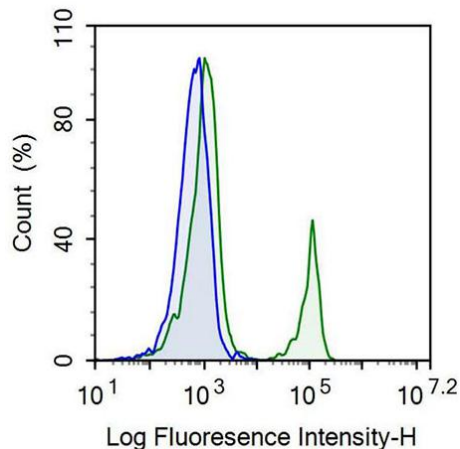
**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration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

**Note:** As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.

## [ IDENTIFICATION ]



Human peripheral blood lymphocytes were stained with 5-10µg/ml mouse Anti-human CD37 Recombinant Antibodies (Catalog # RAB035Hu21, left) or Isotype control antibody (Catalog # IS067-Mu03, right), followed by 1µg/ml PE-conjugated Anti-mouse IgG Secondary Antibody (Catalog # SAA544Mu14).



Human peripheral blood lymphocytes were stained with 0.1µg/ml mouse Anti-human TSPAN26 Recombinant Antibody (Catalog RAB035Hu21, green histogram) or Isotype control antibody (Catalog IS067-Mu03, blue histogram), followed by 1µg/ml FITC-conjugated Anti-mouse IgG Secondary Antibody (Catalog SAA544Mu18)

## [ Important Note ]

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