

# Polyclonal Antibody to Vitamin B1 (VB1)

PA13042 50ul

## [PROPERTIES]

Source: Polyclonal antibody preparation

**Host:** Rabbit

Purification: Recombinant Protein affinity chromatography.

Traits: Liquid

Concentration: 500ug/ml

Ig Isotype:IgG

**UOM**: 50μl

Reactivity: General.

**Applications**: WB,ICC/IF,FC,IP;Elisa.

## [IMMUNOGEN]

Immunogen: Vitamin B-OVA.

#### [APPLICATIONS]

Western blotting: 0.5-2µg/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 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.

## [ IDENTIFICATION ]

#### [ 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.