

# VPREB3 Polyclonal antibody

Catalog Number: 11915-1-AP

## Basic Information

**Catalog Number:**

11915-1-AP

**Size:**

500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2528

**GenBank Accession Number:**

BC020666

**GeneID (NCBI):**

29802

**UNIPROT ID:**

Q9UKI3

**Full Name:**

pre-B lymphocyte 3

**Calculated MW:**

123 aa, 14 kDa

**Observed MW:**

13 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : Ramos cells,

## Background Information

VPREB3 (formerly named 8HS20) is a protein that associates with mu chains in the endoplasmic reticulum of pre-B cell lines (PMID: 8491176; 22684248). VPREB3 is normally expressed by precursor B cells in bone marrow and by a subset of normal germinal center B cells in secondary lymphoid organs. It has been reported that VPREB3 expression is associated with B-cell tumors with c-MYC abnormalities (PMID: 20823132).

## Storage

**Storage:**

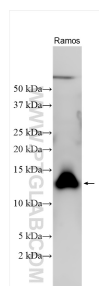
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11915-1-AP (VPREB3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.