## For Research Use Only

## ASPRV1 Polyclonal antibody, PBS Only

Catalog Number: 13052-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

13052-1-PBS

BC031997 GeneID (NCBI):

Concentration: 1 mg/ml

151516

Source: Rabbit UNIPROT ID: Q53RT3 Full Name:

Isotype: IgG

aspartic peptidase, retroviral-like 1

Immunogen Catalog Number: Calculated MW:

AG3719 343 aa, 37 kDa

Observed MW: 28 kDa, 37 kDa

**Applications** 

Tested Applications:

WB, Indirect ELISA

Species Specificity: human, mouse, rat

**Background Information** 

The human retroviral-like aspartic protease 1 (ASPRV1) is a mammalian retroviral-like enzyme that catalyzes a critical proteolytic step during epidermal differentiation; therefore, it is also referred to as skin-specific aspartic protease (SASPase).

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 13052-1-AP (ASPRV1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13052-1-PBS in a different storage buffer formulation.