

For Research Use Only

# ASPRV1 Polyclonal antibody

Catalog Number: 13052-1-AP



## Basic Information

<b>Catalog Number:</b> 13052-1-AP	<b>GenBank Accession Number:</b> BC031997	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 750 µg/ml	<b>GeneID (NCBI):</b> 151516	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q53RT3	
<b>Isotype:</b> IgG	<b>Full Name:</b> aspartic peptidase, retroviral-like 1	
<b>Immunogen Catalog Number:</b> AG3719	<b>Calculated MW:</b> 343 aa, 37 kDa	
	<b>Observed MW:</b> 28 kDa, 37 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse skin tissue, mouse brain tissue
<b>Species Specificity:</b> 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 -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

For technical support and original validation data for this product please contact:

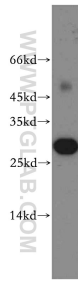
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## Selected Validation Data



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.