

# HVCN1 Rabbit pAb

Catalog No.: A14153

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

32kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Mouse

## Background

This gene encodes a voltage-gated protein channel protein expressed more highly in certain cells of the immune system. Phagocytic cells produce superoxide anions which require this channel protein, and in B cells this same process facilitates antibody production. This same channel protein, however, can also regulate functions in other cells including spermatozoa. Multiple transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

84329

### Swiss Prot

Q96D96

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human HVCN1 (NP\_115745.2).

### Synonyms

HV1; VSOP; HVCN1

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.