
HVCN1 Rabbit pAb

Catalog Number: bs-18109R

Target Protein: HVCN1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW: 32 kDa

Entrez Gene: 84329

Swiss Prot: Q96D96

Source: KLH conjugated synthetic peptide derived from human HVCN1: 201-273/273.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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.
[provided by RefSeq, Jan 2012]