



[Go to Product page](#)

Datasheet for ABIN2776268  
**anti-HVCN1 antibody (C-Term)**

2 Images

Overview

Quantity:	100 µL
Target:	HVCN1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig, Rabbit, Cow, Guinea Pig, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HVCN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	TRSERQILRL KQINLQLATK IQHLEFSCSE KEQEIERLSK LLRQNGLLED
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 93%, Yeast: 79%
Characteristics:	This is a rabbit polyclonal antibody against RGD1310788. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HVCN1
Alternative Name:	RGD1310788 ( <a href="#">HVCN1 Products</a> )
Background:	The function of this protein remains unknown.

## Target Details

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Alias Symbols: RGD1310788,

Protein Size: 294

Molecular Weight: 32 kDa

Gene ID: 304485

NCBI Accession: [XM\\_001079575](#), [XP\\_001079575](#)

Pathways: [Proton Transport](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 294 AA

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

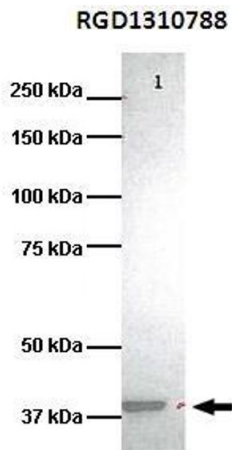
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

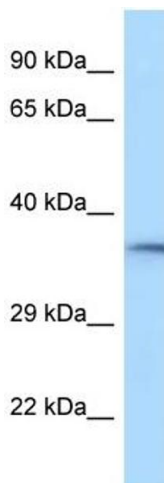
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



See Immunoblot 2 Data and Customer Feedback for more Information

### Western Blotting

**Image 1.** Lanes: Lane1: 25ug human bronchoepithelial lysate Primary Antibody Dilution: 1:1000 Secondary Antibody: Goat anti-rabbit HRP Secondary Antibody Dilution: 1:1000 Gene Name: RGD1310788 Submitted by: Murline Gelin, University of Miami School of Medicine



### Western Blotting

**Image 2.** WB Suggested Anti-RGD1310788 Antibody Titration: 1.0 ug/ml Positive Control: Rat Muscle