



[Go to Product page](#)

Datasheet for ABIN2735198

## VAV2 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)

### 1 Image

#### Overview

Quantity:	20 µg
Target:	VAV2
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This VAV2 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

#### Product Details

Characteristics:	<ul style="list-style-type: none"> <li>• Recombinant human VAV2 (transcript variant 2) protein expressed in HEK293 cells.</li> <li>• Produced with end-sequenced ORF clone</li> </ul>
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

#### Target Details

Target:	VAV2
Alternative Name:	Vav2 ( <a href="#">VAV2 Products</a> )
Background:	VAV2 is the second member of the VAV guanine nucleotide exchange factor family of oncogenes. Unlike VAV1, which is expressed exclusively in hematopoietic cells, VAV2 transcripts were found in most tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## Target Details

Molecular Weight: 96.9 kDa

NCBI Accession: [NP\\_003362](#)

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

## Application Details

Application Notes: Recombinant human proteins can be used for:  
Native antigens for optimized antibody production  
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

## Handling

Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

## Images



### Western Blotting

**Image 1.** Validation with Western Blot