

Datasheet for ABIN2790733  
**anti-VPS51 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	VPS51
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS51 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human C11orf2
Sequence:	EEGVRKAQSS DSSKRTFSVY SSSRQQGRYA PSYTSPAPMD TNLLSNIQKL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against C11orf2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	VPS51
---------	-------

## Target Details

Alternative Name:	C11orf2 ( <a href="#">VPS51 Products</a> )
Background:	<p>C11orf2 is required for both Golgi structure and vesicular trafficking, and ultimately lipid transport.</p> <p>Alias Symbols: ANG2, ANG3, C11orf3, FFR, FLJ13879, FLJ36472, C11orf2</p> <p>Protein Interaction Partner: UBC, YTHDC1, CDKN1A, CDK12, COG8, VPS53, VPS54, STX6, VPS52, NUDT3, GSK3B,</p> <p>Protein Size: 782</p>
Molecular Weight:	86 kDa
Gene ID:	738
NCBI Accession:	<a href="#">NM_013265</a> , <a href="#">NP_037397</a>
UniProt:	<a href="#">Q9UID3</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 782 AA
Restrictions:	For Research Use only

## Handling

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.



Western Blotting

**Image 1.** WB Suggested Anti-C11orf2 Antibody Titration: 1.0 ug/ml Positive Control: 293T Whole Cell VPS51 is supported by BioGPS gene expression data to be expressed in HEK293T