# antibodies -online.com





# anti-VPS51 antibody (C-Term)





#### Overview

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 PSYTPSAPMD 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**

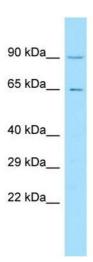
Alternative Name:	C11orf2 (VPS51 Products)
Background:	C11orf2 is required for both Golgi structure and vesicular trafficking, and ultimately lipid
	transport.
	Alias Symbols: ANG2, ANG3, C11orf3, FFR, FLJ13879, FLJ36472, C11orf2
	Protein Interaction Partner: UBC, YTHDC1, CDKN1A, CDK12, COG8, VPS53,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

## **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

9	
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