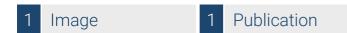


## Datasheet for ABIN2783379

# anti-C19orf47 antibody (Middle Region)





0	١/	$\triangle r$	١/	۱۸
$\cup$	V١	CΙ	V	٧V

Quantity:	100 μL	
Target:	C19orf47	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Guinea Pig, Dog, Rabbit, Cow, Horse, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This C19orf47 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C19orf47	
Sequence:	YVINMPKGTT PRTRKILEQQ QAAKGLHRTS VFDRLGAETK ADTTTGSKPT	
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%	
Characteristics:	This is a rabbit polyclonal antibody against C19orf47. It was validated on Western Blot using a cell lysate as a positive control.	
Purification:	Affinity Purified	
Target Details		
Target:	C19orf47	

## **Target Details**

Alternative Name:	C19orf47 (C19orf47 Products)	
Background:	The function of the C19orf47 protein remains unknown.	
	Alias Symbols: DKFZp686P05129, FLJ36888	
	Protein Interaction Partner: NTM, PRKAA2,	
	Protein Size: 355	
Molecular Weight:	38 kDa	
Gene ID:	126526	
NCBI Accession:	NM_178830, NP_849152	
UniProt:	Q8N9M1	

# **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 355 AA	
Restrictions:	For Research Use only	

# Handling

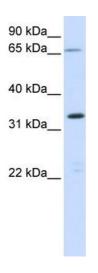
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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.

#### **Publications**

Product cited in: Mehrle, Rosenfelder, Schupp, del Val, Arlt, Hahne, Bechtel, Simpson, Hofmann, Hide, Glatting,

Huber, Pepperkok, Poustka, Wiemann: "The LIFEdb database in 2006." in: **Nucleic acids research**, Vol. 34, Issue Database issue, pp. D415-8, (2005) (PubMed).

### **Images**



### **Western Blotting**

**Image 1.** WB Suggested Anti-C19orf47 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Muscle