# antibodies .- online.com







## anti-RASGEF1C antibody (Middle Region)



Overview

Image



Quantity:	100 μL
Target:	RASGEF1C
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASGEF1C antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RASGEF1C
Sequence:	FLELAKQVGE FITWKQVECP FEQDASITHY LYTAPIFSED GLYLASYESE
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against RASGEF1C. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	RASGEF1C

#### **Target Details**

Alternative Name:	RASGEF1C (RASGEF1C Products)
Background:	RASGEF1C is the guanine nucleotide exchange factor (GEF).
	Alias Symbols: FLJ35841
	Protein Interaction Partner: POT1, TERF2, TERF1, TNK2,
	Protein Size: 466
Molecular Weight:	53 kDa
Gene ID:	255426
NCBI Accession:	NM_175062, NP_778232
UniProt:	Q8N431

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 466 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.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

Image 1. WB Suggested Anti-RASGEF1C Antibody

**Titration:** 0.2-1 ug/ml **ELISA Titer:** 1:1562500

Positive Control: Human heart