

# Datasheet for ABIN2783361

# anti-EFCAB4B antibody (N-Term)

1 Image



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Quantity:	100 μL
Target:	EFCAB4B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow, Dog, Guinea Pig, Rabbit, Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EFCAB4B antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human EFCAB4B
Sequence:	ARKDMQRLHK ELPLSLEELE DVFDALDADG NGYLTPQEFT TGFSHFFFSQ
Predicted Reactivity:	Cow: 79%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Pig: 92%, Rabbit: 79%, Rat: 85%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against EFCAB4B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	EFCAB4B

### Target Details

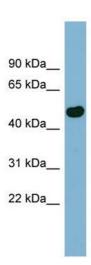
Alternative Name:	EFCAB4B (EFCAB4B Products)	
Background:	The function of this protein remains unknown.	
	Alias Symbols: FLJ33805, MGC4266, CRACR2A	
	Protein Interaction Partner: NOTCH2NL, CDC23, MKRN3, AES, Hoxa1, ATN1, TRIM29,	
	Protein Size: 395	
Molecular Weight:	45 kDa	
Gene ID:	84766	
NCBI Accession:	NM_032680, NP_116069	
UniProt:	Q9BSW2	

## **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 395 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-EFCAB4B Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: NCI-H226 cell lysate