

## Rabbit Anti-EFCAB2 antibody

SL14509R

Product Name:	EFCAB2
Chinese Name:	EFCAB2蛋白抗体
Alias:	EF-CAB2; EF hand calcium binding domain 2; EF hand calcium binding domain containing protein 2; EFCAB 2; FLJ33608; EFCB2_HUMAN; MGC12458; RP11 290P14.1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100- 500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	30kDa 🔪 🏷
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human EFCAB2:51-150/269
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	EFCAB2 contains two EF-hand domains. There are two known isoforms produced by alternative splicing. Similarity:
	Contains 2 EF-hand domains.

	SWISS:
	Q5VUJ9
	Gene ID: 84288
	Database links:
	Entrez Gene: 84288 Human
	GenBank: NM_032328 Human
	<u>SwissProt: Q5VUJ9</u> Human
	<b>Important Note:</b> This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Picture:	$mm^{5} = \frac{75}{63} = \frac{63}{48} = -\frac{63}{25} = -EFCAB2$ $11 = -\frac{11}{11} = -\frac{11}{$
	Sample:
	A431 Cell (Human) Lysate at 40 ug

PANC-1 Cell (Human) Lysate at 40 ug
Primary: Anti- EFCAB2 (SL14509R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 30 kD
Observed band size: 20 kD

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