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# anti-ZFP37 antibody (Middle Region)



Image



	1
Overview	/

Quantity:	100 μL
Target:	ZFP37
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP37 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZFP37
Sequence:	LCCHSSSHIK QDKIQTGEKH EKSPSLSSST KHEKPQACVK PYECNQCGKV
Predicted Reactivity:	Cow: 92%, Dog: 100%, Human: 100%, Mouse: 79%, Pig: 86%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZFP37. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### **Target Details**

Target:	ZFP37
Alternative Name:	ZFP37 (ZFP37 Products)

### **Target Details**

Background:	ZFP37 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 12 C2H2-type
	zinc fingers and 1 KRAB domain. ZFP37 may be involved in transcriptional regulation.
	Alias Symbols: FLJ38524, ZNF906
	Protein Size: 630
Molecular Weight:	71 kDa
Gene ID:	7539
NCBI Accession:	NM_003408, NP_003399
UniProt:	Q5T7Q4

## **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 630 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-ZFP37 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721\_B cell lysate ZFP37 is supported by BioGPS gene expression data to be expressed in 721\_B