# antibodies - online.com







# anti-ELF2 antibody (Middle Region)



Image



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Quantity:	100 μL
Target:	ELF2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELF2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Rat Elf2	
Sequence:	TCPRYIKWTQ REKGIFKLVD SKAVSKLWGK HKNKPDMNYE TMGRALRYYY	
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%	
Characteristics:	This is a rabbit polyclonal antibody against Elf2. It was validated on Western Blot.	
Purification:	Affinity Purified	

### **Target Details**

Target:	ELF2
Alternative Name:	Elf2 (ELF2 Products)

### **Target Details**

Background:	The function of this protein remains unknown.	
	Alias Symbols: -	
	Protein Size: 519	
Molecular Weight:	57 kDa	
Gene ID:	361944	
NCBI Accession:	NM_001012181, NP_001012181	
UniProt:	Q5XIS3	

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 519 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\_\_ 29 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

Image 1. Host: Rabbit

Target Name: Elf2

Sample Tissue: Rat Thymus lysates

Antibody Dilution: 1.0 µg/mL