# antibodies - online.com







## anti-RNF126 antibody (N-Term)





Overview	
Quantity:	100 μL
Target:	RNF126
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF126 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 RNF126
Sequence:	HLFTLPQGYG QFAFGIFDDS FEIPTFPPGA QADDGRDPES RRERDHPSRH
Predicted Reactivity:	Cow: 93%, Dog: 79%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RNF126. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	RNF126

### **Target Details**

Alternative Name:	RNF126 (RNF126 Products)
Background:	The specific function of RNF126 is not yet known. The protein encoded by this gene contains a
	RING finger domain, a motif present in a variety of functionally distinct proteins and known to
	be involved in protein-protein and protein-DNA interactions.
	Alias Symbols: FLJ20552, MGC1022, MGC14317
	Protein Interaction Partner: BAG6, UBE2D1, SHFM1, UBE2D4, UBE2D3, AICDA, UBE2D2, UBC,
	EGFR, METTL21B, RNF126, env, SCAMP3, UBL4A, UBE2N, OTUB2, OTUB1, USP15, USP2, VCP,
	Ube2k, CDKN1A, MDM2, TRIM23, TRIM52, TRIM11, RBX1, TRIM26, NUDT3, SNUPN, PLK1,
	HMGCL, CSNK2B, FAF2, TSG101, PSMF1,
	Protein Size: 311
Molecular Weight:	34 kDa
Gene ID:	55658
NCBI Accession:	NM_194460, NP_919442

## **Application Details**

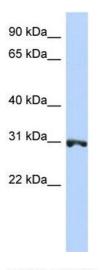
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 311 AA
Restrictions:	For Research Use only

## 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.

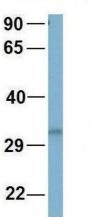
#### Validation report #100039 for Immunocytochemistry (ICC)



#### **Western Blotting**

**Image 1.** WB Suggested Anti-RNF126 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate RNF126 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells





#### **Western Blotting**

Image 2. Host: Rabbit Target Name: NOP56 Sample Type: Human Fetal Brain Antibody Dilution: 1.0ug/ml