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# anti-RNF128 antibody

2 Images



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	IV/E	۱//۱۲	$I \cap V$

Quantity:	100 μL
Target:	RNF128
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF128 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human RNF128
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

# **Target Details**

Target:	RNF128
Alternative Name:	RNF128 (RNF128 Products)
Background:	Synonyms: E3 ubiquitin protein ligase RNF128, E3 ubiquitin-protein ligase RNF128, FLJ23516, Gene related to anergy in lymphocytes protein, GRAIL, ring finger protein 128, RN128_HUMAN,
	RNF128.

#### **Target Details**

Background: The protein encoded by this gene is a type I transmembrane protein that localizes to the endocytic pathway. This protein contains a RING zinc-finger motif and has been shown to possess E3 ubiquitin ligase activity. Expression of this gene in retrovirally transduced T cell hybridoma significantly inhibits activation-induced IL2 and IL4 cytokine production. Induced expression of this gene was observed in anergic CD4(+) T cells, which suggested a role in the induction of anergic phenotype. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008].

Gene ID:

79589

# **Application Details**

Application Notes:	WB 1:300-5000

IHC-P 1:200-400

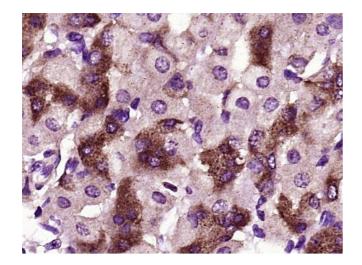
IF(IHC-P) 1:50-200

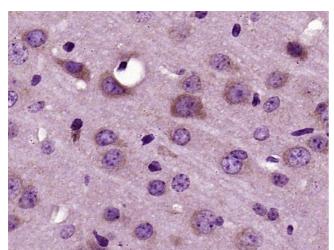
Restrictions:

For Research Use only

### Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months





#### **Immunohistochemistry (Paraffin-embedded Sections)**

**Image** 1. Paraformaldehyde-fixed, paraffin embedded mouse stomach, Antigen retrieval by boiling in sodium citrate buffer (pH6) for 15min, Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes, Blocking buffer (normal goat serum) at 37°C for 20min, Antibody incubation with RNF128 Polyclonal Antibody (bs-9251R) at 1:400 overnight at 4°C, followed by a conjugated secondary and DAB staining.

#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Paraformaldehyde-fixed, paraffin embedded mouse brain, Antigen retrieval by boiling in sodium citrate buffer (pH6) for 15min, Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes, Blocking buffer (normal goat serum) at 37°C for 20min, Antibody incubation with RNF128 Polyclonal Antibody (bs-9251R) at 1:400 overnight at 4°C, followed by a conjugated secondary and DAB staining.