



Rabbit Anti-RNF192 antibody

SL18338R

Product Name:	RNF192
Chinese Name:	Ring finger protein192抗体
Alias:	FLJ45273; LON peptidase N terminal domain and ring finger 2; LON peptidase N terminal domain and RING finger protein 2; LONRF 2; MGC126711; MGC126713; Neuroblastoma apoptosis related protease; RING finger protein 192; RNF 192; RNF192.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,
Applications:	ELISA=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:	84kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human RNF192:601-700/745
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:	The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. LONRF2 is a 754 amino acid protein containing one

LON domain, one RING-type zinc finger and six TPR repeats. Two isoforms of LONRF2 are produced by alternative splicing events. The gene encoding LONRF2 maps to human chromosome 2q11.2 and mouse chromosome 1 B.

Function:

LONRF2 contains one Lon domain, one RING type zinc finger and six TPR repeats. The function of LONRF2 is unknown. There are two named isoforms.

Similarity:

Contains 1 Lon domain. Contains 1 RING-type zinc finger. Contains 6 TPR repeats.

SWISS:

Q1L5Z9

Gene ID:

164832

Database links:

[Entrez Gene: 481336](#) Dog

[Entrez Gene: 164832](#) Human

[Entrez Gene: 381338](#) Mouse

[Entrez Gene: 301361](#) Rat

[SwissProt: Q1L5Z9](#) Human

[SwissProt: B2RT44](#) Mouse

[Unigene: 21380](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.