

Rabbit Anti-ZNF179 antibody

SL7168R

Product Name:	ZNF179
Chinese Name:	脑指蛋白179抗体
Alias:	BFP; Brain finger protein; Brain finger protein, murine, human homolog of; Ring
	finger protein 112; RNF112; Zinc finger protein 179,
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat,
Applications:	WB=1:500-2000ELISA=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:	68kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF179:121-220/631
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:	<u>PubMed</u>
Product Detail:	This gene encodes a member of the RING finger protein family of transcription factors.
	The protein is primarily expressed in brain. The gene is located within the Smith-
	Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]
	Subcellular Location:
	Cytoplasmic, Nuclear and integral to membrane.

Tissue Specificity:

Predominantly expressed in brain.

Similarity:

Belongs to the TRAFAC class dynamin-like GTPase superfamily. GB1/RHD3-type GTPase family. GB1 subfamily. Contains 1 GB1/RHD3-type G (guanine nucleotide-binding) domain. Contains 1 RING-type zinc finger.

SWISS:

Q9ULX5

Gene ID:

7732

Database links:

Entrez Gene: 7732 Human

Entrez Gene: 22671 Mouse

Entrez Gene: 24916 Rat

Omim: 601237 Human

SwissProt: Q9ULX5 Human

SwissProt: Q96DY5 Mouse

SwissProt: O70418 Rat

Unigene: 189482 Human

Unigene: 89201 Mouse

Unigene: 7544 Rat

Important Note:

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