



Rabbit Anti-ZNFX1 antibody

SL16418R

Product Name:	ZNFX1
Chinese Name:	ZNFX1 蛋白抗体
Alias:	KIAA1404; NFX1 type zinc finger containing protein 1; RP4-686N3.1404-002; Zinc finger, NFX1-type containing 1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Horse,
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:	220kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNFX1:1601-1700/1918
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:	ZNFX1 is a 1918 amino acid nuclear protein that is widely expressed and contains six NF-X1-type zinc fingers, which are presumed to function as zinc binding domains. The gene encoding ZNFX1 maps to human chromosome 20, which contains nearly 63 million bases that encode over 600 genes, some of which are associated with Creutzfeldt-Jakob disease, amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome. There are two isoforms of

ZNFX1 that are produced as a result of alternative splicing events.

Function:

ZNFX1 is widely expressed in all tissues. There are two named isoforms.

Tissue Specificity:

Widely expressed.

Similarity:

Contains 6 NF-X1-type zinc fingers.

SWISS:

Q9P2E3

Gene ID:

57169

Database links:

[Entrez Gene: 57169](#) Human

[SwissProt: Q9P2E3](#) Human

Important Note:

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