



Rabbit Anti-NRIP2 antibody

SL19349R

Product Name:	NRIP2
Chinese Name:	核受体相互作用蛋白2抗体
Alias:	DKFZp761G1913;; Neuronal interacting factor X 1; Nix1; Nrip2; NRIP2_HUMAN; Nuclear receptor interacting protein 2; Nuclear receptor-interacting protein 2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
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:	31kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human NRIP2:41-140/281
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:	NRIP2 is a 281 amino acid nuclear protein that down-regulates transcriptional activation by nuclear receptors such as ROR β . The gene encoding NRIP2 maps to human chromosome 12, which encodes over 1,100 genes and comprises approximately 4.5% of the human genome. Chromosome 12 is associated with a variety of diseases and afflictions, including hypochondrogenesis, achondrogenesis, Kniest dysplasia, Noonan syndrome and Trisomy 12p, which causes facial developmental defects and

seizure disorders.

Function:

Down-regulates transcriptional activation by nuclear receptors such as NR1F2.

Subunit:

Interacts with NR1F2, RARA and THRB in a ligand-dependent manner.

Subcellular Location:

Nucleus.

SWISS:

Q9BQI9

Gene ID:

83714

Database links:

[Entrez Gene: 83714](#) Human

[Entrez Gene: 60345](#) Mouse

[SwissProt: Q9BQI9](#) Human

[SwissProt: Q9JHR9](#) Mouse

[Unigene: 530816](#) Human

[Unigene: 269883](#) Mouse

Important Note:

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