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Rabbit Anti-GNRPX antibody

SL8576R

Product Name:	GNRPX
Chinese Name:	鸟嘌呤核苷酸Binding proteinX抗体
Alias:	Guanine nucleotide releasing protein x; Guanine nucleotide-releasing protein x; Likely ortholog of mouse guanine nucleotide releasing protein x; PH domain containing family J member 1; PH domain-containing family J member 1; PKHJ1_HUMAN; Pleckstrin homology domain containing family J member 1; Pleckstrin homology domain-containing family J member 1; PLEKHJ 1; PLEKHJ1; 9530063M10Rik; FLJ10297.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Sheep,
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:	18kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human GNRPX/PLEKHJ1:1-100/149
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:	PLEKHJ1 is a 149 amino acid phosphoprotein that contains one PH (pleckstrin homology) domain and is expressed in testis and liver. The gene that encodes PLEKHJ1 maps to human chromosome 19, which consists of approximately 63 million bases and makes up over 2% of human genomic DNA. Chromosome 19 contains the

	greatest gene density of the human chromosomes and is the genetic home for a number of immunoglobulin superfamily members, including killer cell and leukocyte Ig-like receptors, ICAMs, the CEACAM and PSG families, and Fc?receptors. Key genes for eye color and hair color also map to chromosome 19. Peutz-Jeghers syndrome, spinocerebellar ataxia type 6, the stroke disorder CADASIL, hypercholesterolemia and insulin-dependent diabetes are also linked to chromosome 19. **Tissue Specificity:** Expressed in testis and liver. **Similarity:** Contains 1 PH domain. **SWISS:** Q9NW61 **Gene ID:** 55111 **Database links:** UniProtKB/Swiss-Prot: Q9NW61.1 **Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.