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Rabbit Anti-ZNF829 antibody

SL16442R

Product Name:	ZNF829
Chinese Name:	Zinc finger protein829抗体
Alias:	DKFZp686K21248; FLJ27459; MGC129866; MGC129867; Zinc finger protein 829; ZNF829.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
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:	50kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF829:131-230/432
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 癈 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癈. 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 癈.
PubMed:	PubMed
Product Detail:	Consisting of around 63 million bases with over 1,400 genes, chromosome 19 makes up over 2% of human genomic DNA. Chromosome 19 includes a diversity of interesting genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors, a number of ICAMs,

	the CEACAM and PSG family, 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 have been linked to chromosome 19. Translocations with chromosome 19 and chromosome 14 can be seen in some lymphoproliferative disorders and typically involve the proto-oncogene BCL3. **Function:** ZNF829 may be involved in transcriptional regulation. **Subcellular Location:** Nuclear **Similarity:** Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 10 C2H2-type zinc fingers. Contains 1 KRAB domain. **SWISS:** Q3KNS6 **Gene ID:** 374899 **Database links:** Entrez Gene: 374899 Human SwissProt: Q3KNS6 Human **Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.