



Rabbit Anti-KCTD18 antibody

SL10531R

Product Name:	KCTD18
Chinese Name:	钾通道多聚体结构域KCTD18抗体
Alias:	6530404F10Rik; BTB/POZ domain-containing protein KCTD18; KCD18_HUMAN; KCTD18; Potassium channel tetramerisation domain containing 18; POxvirus and Zinc finger.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Horse,Rabbit,
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:	47kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human KCTD18:1-100/426
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:	KCTD18 is a 426 amino acid protein that contains one BTB (POZ) domain, possibly indicating a role in transcription regulation. KCTD18 is expressed as three isoforms produced by alternative splicing. Similarity: Contains 1 BTB (POZ) domain.

SWISS:
Q6PI47

Gene ID:
130535

Database links:

[Entrez Gene: 130535](#)Human

[Entrez Gene: 51960](#)Mouse

[Entrez Gene: 301436](#)Rat

[SwissProt: Q29RJ0](#)Cow

[SwissProt: Q6PI47](#)Human

[Unigene: 44269](#)Human

[Unigene: 605775](#)Human

[Unigene: 339711](#)Mouse

[Unigene: 12331](#)Rat

Important Note:

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