



Rabbit Anti-CASKIN2 antibody

SL9404R

Product Name:	CASKIN2
Chinese Name:	皮肤相互作用蛋白2抗体
Alias:	ANKS5B; CASK interacting protein 2; caskin2; CSKI2_HUMAN; FLJ21609; KIAA1139.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	127kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CASKIN2:1-100/1202
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:	This gene encodes a large protein that contains six ankyrin repeats, as well as a Src homology 3 (SH3) domain and two sterile alpha motif (SAM) domains, which may be involved in protein-protein interactions. The C-terminal portion of this protein is proline-rich and contains a conserved region. A related protein interacts with calcium/calmodulin-dependent serine protein kinase (CASK). Alternative splicing results in multiple transcript variants.

Subunit:

May not bind CASK.

Subcellular Location:

Cytoplasm (By similarity).

Similarity:

Contains 6 ANK repeats.

Contains 2 SAM (sterile alpha motif) domains.

Contains 1 SH3 domain.

SWISS:

Q8WXE0

Gene ID:

57513

Database links:

[Entrez Gene: 57513](#)Human

[Omim: 612185](#)Human

[SwissProt: Q8WXE0](#)Human

[Unigene: 274408](#)Human

Important Note:

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