



## Rabbit Anti-LRIT3 antibody

SL16142R

<b>Product Name:</b>	LRIT3
<b>Chinese Name:</b>	LRIT3蛋白抗体
<b>Alias:</b>	CSNB1F; Fibronectin type III immunoglobulin and leucine rich repeat domains 4; FIGLER4; immunoglobulin-like domain and transmembrane domain-containing protein 3; Leucine rich repeat immunoglobulin like domain and transmembrane domain containing protein 3; Leucine-rich repeat; leucine-rich repeat, immunoglobulin like and transmembrane domains 3; LRIT3 protein; LRIT3_HUMAN; MGC120618,
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	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.
<b>Molecular weight:</b>	73kDa
<b>Cellular localization:</b>	The cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human FLJ44691:401-500/679
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	This gene encodes a protein that has a fibronectin type III domain and a C-terminal transmembrane domain, as well as a leucine-rich repeat domain and immunoglobulin-like domain near the N-terminus. The encoded protein may regulate fibroblast growth

factor receptors and affect the modification of these receptors, which are glycosylated differently in the Golgi and endoplasmic reticulum. Mutations in this gene are associated with congenital stationary night blindness, type 1F. [provided by RefSeq, May 2013]

**Subcellular Location:**

Membrane.

**Similarity:**

Contains 1 fibronectin type-III domain.

Contains 1 Ig-like (immunoglobulin-like) domain.

Contains 4 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain.

**SWISS:**

Q3SXY7

**Gene ID:**

345193

**Database links:**

[Entrez Gene: 345193](#) Human

[Omir: 615004](#) Human

[SwissProt: Q3SXY7](#) Human

[Unigene: 308127](#) Human

**Important Note:**

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