SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Marker Primary Antibody]

Rabbit Anti-CRNKL1/FITC Conjugated antibody

Catalog Number: SL14065R-FITC

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	Anti-CRNKL1/FITC
Immunogen:	KLH conjugated synthetic peptide derived from human CRNKL1
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Applications:	IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human,Mouse,Rat(predicted:Chicken,Dog,Cow,Horse,Sheep)
Background:	background: The crooked neck (crn) gene of Drosophila is essential for embryogenesis and is thought to be involved in cell cycle progression and pre-mRNA splicing. A protein encoded by this human locus has been found to localize to pre-mRNA splicing complexes in the nucleus and is necessary for pre-mRNA splicing. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jul 2013] **Function:** The crooked neck (crn) gene of Drosophila is essential for embryogenesis. It is thought to be involved in cell cycle progression and pre mRNA splicing. **Subcellular Location:** Nucleus; nuclear speckle. Cytoplasm. Colocalizes with core spliceosomal snRNP proteins. Also diffusely expressed in cytoplasm. **Tissue Specificity:** Widely expressed. Highly expressed in testis. Not expressed in brain and lung. **Similarity:** Belongs to the crooked-neck family. Contains 17 HAT repeats.

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

SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

	Database links: **Entrez Gene:** 51340 Human **Entrez Gene:** 116481 Rat Omim: 610952 Human **SwissProt:** Q5JY65 Human **SwissProt:** Q9BZJ0 Human **SwissProt:** P63155 Rat **Unigene:** 171342 Human **Unigene:** 162694 Rat Important **Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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