SunLong Biotech Co.,LTD
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[Primary Antibody]

Rabbit Anti-CXorf66 antibody

Catalog Number: SL14121R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	CXorf66
Immunogen:	KLH conjugated synthetic peptide derived from human CXorf66: 12-120/361 <Extracellular>
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB=1:500-2000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human
Predicted MW.:	38kDa
Subcellular Location:	The cell membrane
Background:	CXorf66 is a single-pass type I membrane protein that consists of 361 amino acids. The gene encoding CXorf66 maps to human chromosome X. The X and Y chromosomes are the human sex chromosomes. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes. The combination of an X and Y chromosome lead to normal male development while two copies of X lead to normal female development. There are a number of conditions related to an unusual number and combination of sex chromosomes being inherited, including Turner's syndrome, Klinefelter's syndrome and Triple X syndrome. Color blindness, hemophilia, and Duchenne muscular dystrophy are well known X chromosome-linked conditions which affect males more frequently as males carry a single X chromosome. **Function:** The exact function of CXorf66 is not yet known. **Subcellular Location:** Membrane; Single-pass type I membrane protein **Database links:**

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

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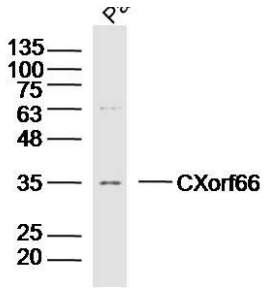
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	Entrez Gene: 347487 Human **SwissProt:** Q5JRM2 Human

[VALIDATION IMAGES]



Sample:Panc-1(Human) Cell Lysate at 40 ug
Primary: Anti-CXorf66(SL14121R)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution
Predicted band size: 38kD
Observed band size: 35kD

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