



Rabbit Anti-CXorf56 antibody

SL9550R

Product Name:	CXorf56
Chinese Name:	X染色体开放阅读框56抗体
Alias:	UPF0428 protein CXorf56; CX056 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Cow,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=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:	26kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CXorf56:121-222/222
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:	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. More than one copy of the X chromosome with a Y chromosome causes Klinefelter's syndrome. A single copy of X alone leads to Turner's syndrome. More than 2 copies of the X chromosome, in the absence of a Y chromosome, is known as 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. The CXorf56 gene product has been provisionally designated CXorf56 pending further characterization.

Similarity:

Belongs to the UPF0428 family.

SWISS:

Q9H5V9

Gene ID:

63932

Database links:

[Entrez Gene: 63932](#)Human

[SwissProt: Q3T197](#)Cow

[SwissProt: Q9H5V9](#)Human

[SwissProt: Q8VDP2](#)Mouse

[SwissProt: Q5U515](#)Xenopus laevis

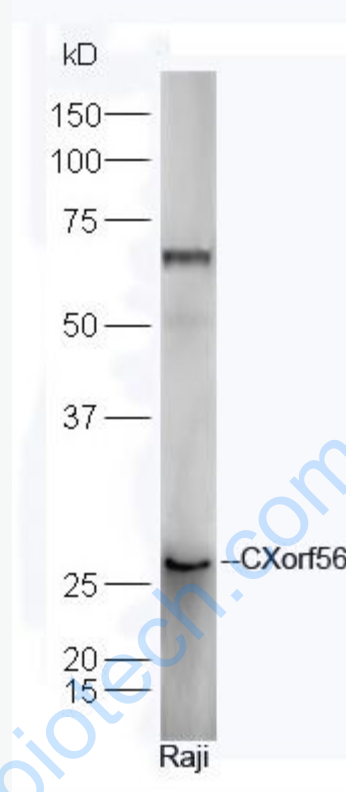
[SwissProt: Q66I61](#)Zebrafish

[Unigene: 248572](#)Human

Important Note:

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

Picture:



Sample: Raji Cell (Human) Lysate at 40 ug

Primary: Anti-CXorf56 (bs9550R) at 1/300 dilution

Secondary: HRP conjugated Goat-Anti-rabbit IgG (SL9550R) at 1/5000 dilution

Predicted band size: 26 kD

Observed band size: 26 kD