



Rabbit Anti-C4orf51 antibody

SL15195R

Product Name:	C4orf51
Chinese Name:	4号染色体开放阅读框51抗体
Alias:	Chromosome 4 open reading frame 51; Uncharacterized protein C4orf51; CD051_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	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.
Molecular weight:	23kDa
Cellular localization:	The nucleus Extracellular matrix
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human C4orf51:1-100/202
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:	C4orf51 (Chromosome 4 Open Reading Frame 51) is a Protein Coding gene. Tissue Specificity: This gene is overexpressed in Testis SWISS:

C9J302

Gene ID:
646603

Database links:

[Entrez Gene: 646603](#) Human

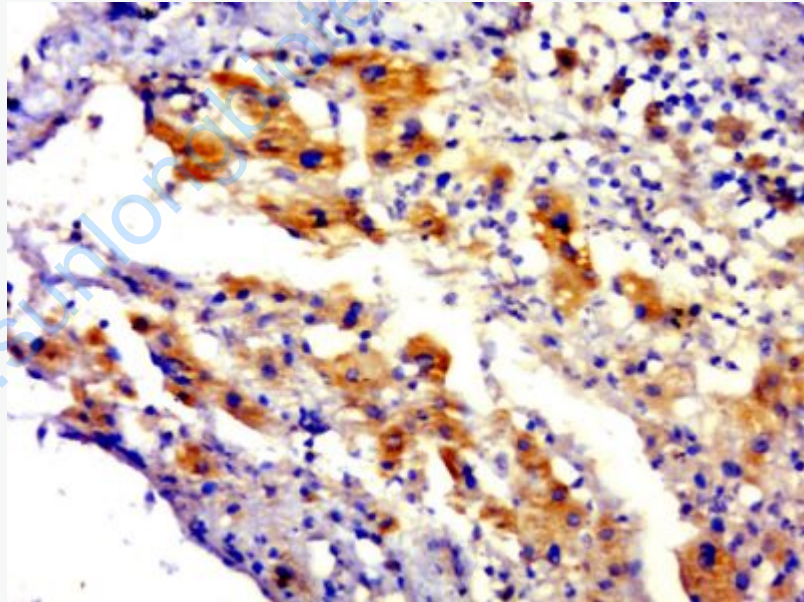
[SwissProt: C9J302](#) Human

[Unigene: 452865](#) Human

Important Note:

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

Picture:



Paraformaldehyde-fixed, paraffin embedded (Human hepatocellular carcinoma);
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block
endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer
(normal goat serum) at 37°C for 30min; Antibody incubation with (C4orf51)
Polyclonal Antibody, Unconjugated (SL15195R) at 1:500 overnight at 4°C, followed

	by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.
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