

Rabbit Anti-C20orf94/PE Conjugated antibody

SL15119R-PE

Product Name	Anti-C20orf94/PE
Chinese Name	PE 标记的 20 号染色体开放阅读框 94 抗体
Alias	bA204H22.1; bA254M13.1; C20orf94; Chromosome 20 open reading frame 94; CT094_HUMAN; dJ1099D15.3; RP5-1099D15.1; UPF0492 protein C20orf94.
Research Area	Cell biology immunology Neurobiology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Mouse,Rat(predicted:Human,Pig,Sheep) IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	46kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human C20orf94
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. 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.
Storage	
Product Detail	background: Representing about 2% of human DNA, chromosome 20 consists of approximately 63 million bases and 600 genes. Chromosome 20 contains a region with numerous genes expressed in the epididymis, which are thought important for seminal production, and some viewed as potential targets for

male contraception. The PRNP gene encoding the prion protein associated with spongiform encephalopathies, like Creutzfeldt-Jakob disease, is found on chromosome 20. Amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome are also associated with chromosome 20. The C20orf94 gene product has been provisionally designated C20orf94 pending further characterization.

Subunit:

Interacts with SLX4/BTBD12; subunit of different structure-specific endonucleases.

Similarity:

Belongs to the SLX4IP family.

Database links:

UniProtKB/Swiss-Prot: Q5VYV7.1

Important Note:

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