

Rabbit Anti-C8orf33/PE Conjugated antibody

SL15286R-PE

Product Name	Anti-C8orf33/PE
Chinese Name	PE 标记的 8 号染色体开放阅读框 33 抗体
Alias	Chromosome 8 open reading frame 33; Hypothetical protein LOC65265; UPF0488 protein C8orf33;CH033_HUMAN.
Research Area	Cell biology immunology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Mouse,Rat) ICC/IF=1:50-200,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	25kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human C8orf33
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: Made up of nearly 146 million bases, chromosome 8 encodes about 800 genes. Translocation of portions of chromosome 8 with amplifications of the c-Myc gene are found in some leukemias and lymphomas, and typically associated with a poor prognosis. Portions of chromosome 8 have been linked to schizophrenia and bipolar disorder. Trisomy 8, also known as Warkany syndrome 2, most often results in early miscarriage but is occasionally seen in a mosaic form in surviving patients who suffer to a varying degree from a

number of symptoms including retarded mental and motor development, and certain facial and developmental defects. WRN is a DNA helicase encoded by chromosome 8 and shown defective in those with the early aging disorder Werner syndrome. Chromosome 8 is also associated with Pfeiffer syndrome, congenital hypothyroidism and Waardenburg syndrome. The C8orf33 gene product has been provisionally designated C8orf33 pending further characterization.

Similarity:

Belongs to the UPF0488 family.

Database links:

UniProtKB/Swiss-Prot: Q9H7E9.1

Important Note:

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