

Rabbit Anti-FNDC8/Cy5 Conjugated antibody

SL8488R-Cy5

Product Name	Anti-FNDC8/Cy5
Chinese Name	Cy5 标记的III型纤维连接蛋白域蛋白 8 抗体
Alias	Fibronectin type III domain-containing protein 8; FNDC8; FNDC8_HUMAN; DKFZp434H2215.
Research Area	Cell biology immunology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Rat(predicted:Human,Mouse,Dog,Pig,Cow,Rabbit,Sheep) IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	36kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human FNDC8
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: FNDC8 is a 324 amino acid protein containing one fibronectin type-III domain. Conserved in human, chimpanzee, dog, cow, mouse and rat, FNDC8 is encoded by a gene located on human chromosome 17q12. Human chromosome 17 comprises over 2.5% of the human genome and encodes over 1,200 genes. Two key tumor suppressor genes are associated with chromosome 17, namely, p53 and BRCA1.



Similarity:

Contains 1 fibronectin type-III domain.

Database links:

[Entrez Gene: 54752](#) Human

[SwissProt: Q8TC99](#) Human

[Unigene: 120369](#) Human

Important Note:

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