



Rabbit Anti-DEF8 antibody

SL14241R

Product Name DEF8**Chinese Name** DEF8 蛋白抗体**Alias** DEF-8; Def8; Def 8; DEF18_HUMAN; Differentially expressed in FDCP 8 homolog; FLJ20186**Research Area** Cell biology immunology**Immunogen Species** Rabbit**Clonality** Polyclonal**React Species** (predicted: Human, Mouse, Rat, Dog, Cow, Sheep,)
WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA
(Paraffin sections need antigen repair)**Applications** not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.**Theoretical molecular weight** 59kDa**Cellular localization** The nucleus cytoplasmic**Form** Liquid**Concentration** 1mg/ml**immunogen** KLH conjugated synthetic peptide derived from human DEF8: 151-250/512**Lsotype** IgG**Purification** affinity purified by Protein A**Buffer Solution** 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.**Storage** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.**Attention** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.**PubMed** [PubMed](#)**Product Detail** DEF8 is a 512 amino acid protein that is expressed at highest levels in peripheral leukocytes. It has five isoforms as a result of alternative splicing events. The gene encoding DEF8 maps to chromo



encodes over 900 genes in approximately 90 million base pairs, makes up nearly 3% of human ce is associated with a variety of genetic disorders. The rare disorder Rubinstein-Taybi syndrome is chromosome 16, as is Crohn's disease, a gastrointestinal inflammatory condition that may involv gene. An association with systemic lupus erythematosus and a number of other autoimmune diso pericentromeric region of chromosome 16 has led to the identification of SLC5A11 as a potentia modifier.

Similarity:

Belongs to the DEF8 family.

Contains 2 phorbol-ester/DAG-type zinc fingers.

SWISS:

Q6ZN54

Gene ID:

54849

Database links:

[Entrez Gene: 54849](#) Human

[SwissProt: Q6ZN54](#) Human

[Unigene: 62771](#) Human