

Rabbit Anti-FAM135B antibody

SL9063R

Product Name:	FAM135B
Chinese Name:	FAM135B蛋白抗体
Alias:	C8ORFK32; F135B_HUMAN; fam135b; Family with sequence similarity 135 member B; Hypothetical protein LOC51059; MGC126009; MGC126010; MGC33221; Protein FAM135B.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	156kDa
Cellular localization:	The nucleuscytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FAM135B:1051-1250/1406
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:	<u>PubMed</u>
Product Detail:	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 FAM135B gene product has been provisionally designated FAM135B pending further characterization.

Similarity:

Belongs to the FAM135 family.

SWISS: Q49AJ0

Gene ID: 51059

Database links:

Entrez Gene: 51059 Human

SwissProt: Q49AJ0 Human

Unigene: 126024 Human

Important Note:

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



Sample: A549 Cell (Human) Lysate at 40 ug

Primary: Anti-FAM135B (SL9063R) at 1/300 dilution

Secondary: HRP conjugated Goat-Anti-rabbit IgG (SL9063R) at 1/5000 dilution

Predicted band size: 156 kD

Picture:

Observed band size: 156 kD