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Rabbit Anti-FER1L6 antibody

SL16073R

Product Name:	FER1L6
Chinese Name:	FER1L6蛋白抗体
Alias:	C8orfK23; Fer-1-like protein 6; FER1L6; FR1L6_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Pig,Horse,Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	209kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FER1L6:1751-1857/1857<Extracellular>
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:	PubMed
Product Detail:	FER1L6 (fer-1-like protein 6) is a 1,857 amino acid single-pass membrane protein that belongs to the ferlin family and contains six C2 domains. The gene encoding FER1L6 maps to human chromosome 8, which is made up of nearly 146 million bases and 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. **Subcellular Location:** Membrane. **Similarity:** Belongs to the ferlin family. Contains 6 C2 domains. **SWISS:** Q2WGJ9 **Gene ID:** 654463 **Database links:** Entrez Gene: 654463 Human SwissProt: Q2WGJ9 Human Unigene: 632058 Human **Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.