

C7orf53 Rabbit pAb

Catalog # AP96593

Product Information

Application	WB, E
Primary Accession	Q8N8F7
Other Accession	Q8N8F7
Predicted	Rat, Human, Mouse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14462
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C7orf53
Epitope Specificity	31-100/131
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia. The C7orf53 gene product has been provisionally designated C7orf53 pending further characterization.

Additional Information

Gene ID	286006
Other Names	C7orf53; LSME1_HUMAN; LSMEM1; leucine rich single-pass membrane protein 1; chromosome 7 open reading frame 53; leucine-rich single-pass membrane protein 1
Dilution	WB=1:500-2000,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	LSMEM1
Synonyms	C7orf53
Cellular Location	Membrane; Single-pass membrane protein

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.