

C20orf128 Rabbit pAb

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Catalog # AP55813

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9BQN1
Predicted	Rat, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81078
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C20orf128
Epitope Specificity	651-747/747
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	Representing about 2% of human DNA, chromosome 20 consists of approximately 63 million bases and 600 genes. Chromosome 20 contains a region with numerous genes expressed in the epididymis, which are thought important for seminal production, and some viewed as potential targets for male contraception. The PRNP gene encoding the prion protein associated with spongiform encephalopathies, like Creutzfeldt-Jakob disease, is found on chromosome 20. Amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome are also associated with chromosome 20. The FAM83C gene product has been provisionally designated FAM83C pending further characterization.

Additional Information

Gene ID	128876
Other Names	Protein FAM83C, FAM83C (HGNC:16121)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,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	FAM83C (HGNC:16121)
Function	May play a role in MAPK signaling.
Cellular Location	Cytoplasm. Note=Displays distinct fibrous patterns in the cytoplasm and in the vicinity of membrane ruffles. In the presence of CSNK1A1, localizes along fibrous structures.

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