

C8orf12 Rabbit pAb

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Catalog # AP55920

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q96KT0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11632
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C8orf12
Epitope Specificity	1-80/104
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	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 C8orf12 gene product has been provisionally designated C8orf12 pending further characterization.

Additional Information

Other Names	Uncharacterized protein FAM167A-AS1 {ECO:0000312 HGNC:HGNC:15548}, FAM167A antisense RNA 1 {ECO:0000312 HGNC:HGNC:15548}, FAM167A antisense gene protein 1, FAM167A-AS1 (HGNC:15548)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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.

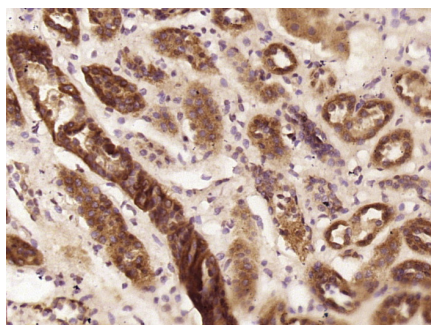
Protein Information

Name FAM167A-AS1 ([HGNC:15548](#))

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Images



Paraformaldehyde-fixed, paraffin embedded (Human kidney tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (C8orf12) Polyclonal Antibody, Unconjugated (AP55920) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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