

C20orf160 Rabbit pAb

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Catalog # AP59349

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9NUG4
Reactivity	Rat, Mouse
Predicted	Pig, Dog, Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62179
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C20orf160
Epitope Specificity	41-140/571
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 C20orf160 gene product has been provisionally designated C20orf160 pending further characterization.

Additional Information

Gene ID	140706
Other Names	Cerebral cavernous malformations 2 protein-like, CCM2-like, CCM2L, C20orf160
Dilution	WB=1:500-2000,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.

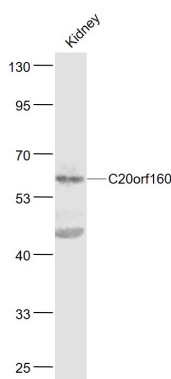
Protein Information

Name	CCM2L
Synonyms	C20orf160

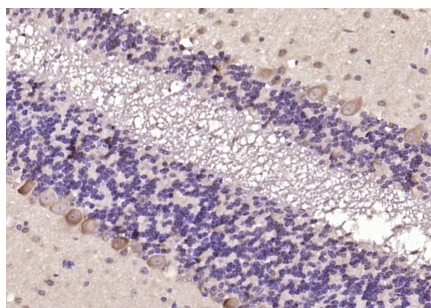
Background

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Images



Sample: Kidney (Mouse) Lysate at 40 ug Primary: Anti-C20orf160 (AP59349) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 62 kD Observed band size: 62 kD



Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum); 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 (C20orf160) Polyclonal Antibody, Unconjugated (AP59349) at 1:200 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'.