

C3orf55 Rabbit pAb

C3orf55 Rabbit pAb

Catalog # AP55853

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	A1A4F0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15626
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C3orf55
Epitope Specificity	51-135/135
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 3 is made up of about 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3. The C3orf55 gene product has been provisionally designated C3orf55 pending further characterization.

Additional Information

Other Names	Putative uncharacterized protein SLC66A1LP, PQ-loop repeat-containing protein 2-like {ECO:0000312 HGNC:HGNC:25146}, Solute carrier family 66 member 1-like, SLC66A1LP (HGNC:25146)
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

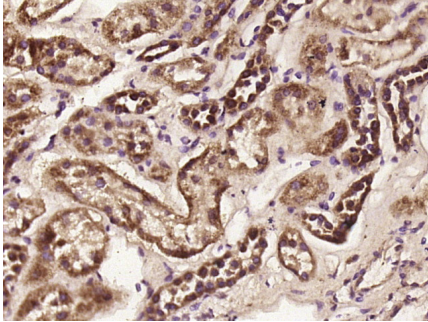
Name

SLC66A1LP ([HGNC:25146](#))

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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 (C3orf55) Polyclonal Antibody, Unconjugated (AP55853) 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'.