

C5orf35 Rabbit pAb

Catalog # AP96451

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8NE22
Other Accession	Q8NE22
Predicted	Human, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34095
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C5orf35
Epitope Specificity	1-100/299
Isotype	IgG
Purity	affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY Contains 1 SET domain.

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

Background Descriptions With 181 million base pairs encoding around 1,000 genes, chromosome 5 is about 6% of human genomic DNA. It is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome. Deletion of 5q or chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome. The C5orf35 gene product has been provisionally designated C5orf35 pending further characterization.

Additional Information

Gene ID	133383
Other Names	C5orf35; SETD9_HUMAN; SETD9; 2.1.1.-; SET domain containing 9; chromosome 5 open reading frame 35
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	SETD9
Synonyms	C5orf35

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