

C6orf132 Rabbit pAb

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Catalog # AP55876

Product Information

Application	WB
Primary Accession	Q5T0Z8
Reactivity	Human
Predicted	Rat, Mouse, Rabbit, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	124034
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C6orf132
Epitope Specificity	1001-1188/1188
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	Making up nearly 6% of the human genome, chromosome 6 contains around 1,200 genes within 170 million base pairs of sequence. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer suggesting the presence of a cancer susceptibility locus. Porphyria cutanea tarda is associated with chromosome 6 through the HFE gene which, when mutated, predisposes an individual to developing this porphyria. Notably, the PARK2 gene, which is associated with Parkinson's disease, and the genes encoding the major histocompatibility complex proteins, which are key molecular components of the immune system and determine predisposition to rheumatic diseases, are also located on chromosome 6. Stickler syndrome, 21-hydroxylase deficiency and maple syrup urine disease are also associated with genes on chromosome 6. A bipolar disorder susceptibility locus has been identified on the q arm of chromosome 6. The C6orf132 gene product has been provisionally designated C6orf132 pending further characterization.

Additional Information

Gene ID	647024
Other Names	Uncharacterized protein C6orf132, C6orf132
Dilution	WB=1:500-2000
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.

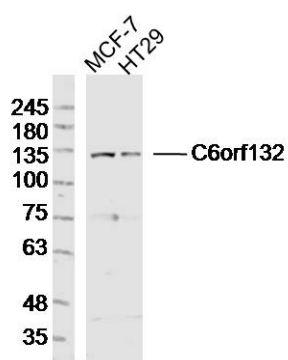
Protein Information

Name C6orf132

Background

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Images



Sample:

MCF-7 (Human) cell Lysate at 40 ug

HT29 (Human) cell Lysate at 40 ug

Primary: Anti-C6orf132(AP55876) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution

Predicted band size: 124kD

Observed band size: 130kD

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