

C16orf5 Rabbit pAb

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Catalog # AP57784

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9H305
Reactivity	Rat
Predicted	Dog, Human, Mouse, Rabbit, Chicken, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21892
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C16orf5
Epitope Specificity	101-200/208
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.

Additional Information

Gene ID	29965
Other Names	Cell death-inducing p53-target protein 1, Cell death involved p53-target, Cell death-inducing protein, LITAF-like protein, Lipopolysaccharide-induced tumor necrosis factor-alpha-like protein, Transmembrane protein I1, CDIP1, C16orf5, CDIP, LITAF
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

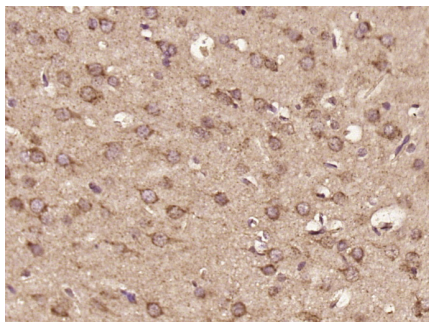
Name	CDIP1
Synonyms	C16orf5, CDIP, LITAF
Function	Acts as an important p53/TP53-apoptotic effector. Regulates TNF-mediated apoptosis in a p53/TP53-dependent manner.

Cellular Location	Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Lysosome membrane; Peripheral membrane protein; Cytoplasmic side
Tissue Location	Highly expressed in brain. Expressed at lower level in heart, skeletal muscle, kidney, pancreas and liver. Weakly or not expressed in placenta and lung.

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); 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 (C16orf5) Polyclonal Antibody, Unconjugated (AP57784) 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'.