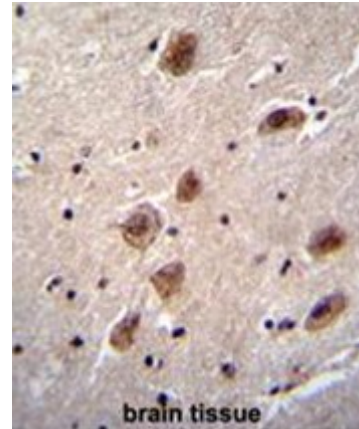


## Polyclonal Antibody to C5orf49 (Center) - Aff - Purified

<b>Alternate names:</b>	Uncharacterized protein
<b>Catalog No.:</b>	AP50643PU-N
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.25 mg/ml
<b>Uniprot ID:</b>	<a href="#">A4QMS7</a>
<b>NCBI:</b>	<a href="#">NP_001083053</a>
<b>GeneID:</b>	<a href="#">134121</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 52-81 amino acids from the Central region of human C5orf49
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity chromatography on Protein A <b>Buffer System:</b> PBS containing 0.09% (W/V) sodium azide as preservative
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western blotting:</b> 1/100 - 1/500. <b>Immunohistochemistry on paraffin sections:</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to C5orf49.
<b>Species Reactivity:</b>	<b>Tested:</b> Mouse.
<b>Add. Information:</b>	<b>Molecular Weight:</b> 16991 Da
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010)

Pictures:

C5orf49 Antibody (Center) (Cat. #AP50643PU-N) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of C5orf49 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



C5orf49 Antibody (Center) (Cat. #AP50643PU-N) western blot analysis in mouse testis tissue lysates (35µg/lane). This demonstrates the C5orf49 antibody detected the C5orf49 protein (arrow).

