

## Polyclonal Antibody to C9orf11 (N-term) - Aff - Purified

<b>Alternate names:</b>	AFAF, Acrosome formation-associated factor
<b>Catalog No.:</b>	AP50678PU-N
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.25 mg/ml
<b>Background:</b>	AFAF is involved in acrosome biogenesis (By similarity).
<b>Uniprot ID:</b>	<a href="#">Q9NQ60</a>
<b>NCBI:</b>	<a href="#">NP_001155057</a>
<b>GeneID:</b>	<a href="#">54586</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human C9orf11
<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. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to C9orf11.
<b>Species Reactivity:</b>	<b>Tested:</b> Human.
<b>Add. Information:</b>	<b>Molecular Weight:</b> 32840 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>	1. Laaksovirta, H., et al. Lancet Neurol 9(10):978-985(2010) 2. Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) 3. Li, Y.C., et al. FEBS Lett. 580(17):4266-4273(2006) 4. Ruiz, A., et al. Biochim. Biophys. Acta 1517(1):128-134(2000)

Pictures:

C9orf11 Antibody (N-term) (Cat. #AP50678PU-N) western blot analysis in HepG2 cell line lysates (35µg/lane). This demonstrates the C9orf11 antibody detected the C9orf11 protein (arrow).

