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## Amyloid beta A4 (pT743 / 668) Antibody

Catalogue No.: abx010419

Phospho-Amyloid beta A4 (Thr743/668) Antibody detects endogenous levels of Amyloid beta A4 only when phosphorylated at Threonine 743/668. APP a cell surface receptor that influences neurite growth, neuronal adhesion and axonogenesis. Cleaved by secretases to form a number of peptides, some of which bind to the acetyltransferase complex Fe65/TIP60 to promote transcriptional activation.

<b>Target:</b>	Amyloid beta A4 (pT743/668)
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Host:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>Tested Applications:</b>	WB
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Purification:</b>	Purified by affinity chromatography.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>Swiss Prot:</b>	<a href="#">P05067</a>
<b>GeneID:</b>	<a href="#">351</a>
<b>Gene Symbol:</b>	APP
<b>OMIM:</b>	<a href="#">104760</a>
<b>HGNC:</b>	620
<b>Ensembl:</b>	ENSG00000142192
<b>Buffer:</b>	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Note:</b>	This product is for research use only.