

## Human Amyloid Beta Peptide 1-40 (Ab1-40) Peptide

Catalogue No.: abx652283

Amyloid Beta Peptide 1-40 (Ab1-40) Protein is a synthetic Human protein.

<b>Target:</b>	Amyloid Beta Peptide 1-40 (Ab1-40)
<b>Origin:</b>	Human
<b>Expression:</b>	Synthetic
<b>Tested Applications:</b>	BL
<b>Host:</b>	Synthetic
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>Molecular Weight:</b>	Calculated MW: 4329.9 Da
<b>Sequence Fragment:</b>	Asp672-Val711
<b>Sequence:</b>	DAEFRHDSG YEVHHQKLVF FAEDVGSNKG AIIGLMVGGV V
<b>Buffer:</b>	Prior to lyophilization: 10 mM PBS, pH 7.4.
<b>Activity:</b>	Not tested
<b>Concentration:</b>	Prior to lyophilization: 2.5 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.