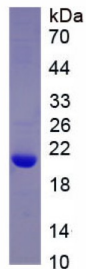
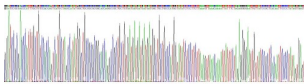


## Human Amyloid Beta Protein 40 (ABeta40) Protein

Catalogue No.: abx655952



SDS-PAGE analysis of recombinant Amyloid Beta Protein 40 (ABeta40) Protein.



Gene sequencing extract of recombinant Amyloid Beta Protein 40 (ABeta40) Protein.

Amyloid Beta Protein 40 (ABeta40) Antibody is a recombinant protein produced in a prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibody: [abx175368](#).

**Target:** Amyloid Beta Protein 40 (ABeta40)

**Research Area:** Infection Immunity, Neuroscience

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Activity:** Not tested

**Purity:** > 95%

# Datasheet

Version: 2.0.0  
Revision date: 05 Oct 2025



<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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P05067 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>GeneID:</b>	<a href="#">351</a>
<b>KEGG:</b>	hsa:351
<b>Molecular Weight:</b>	Calculated MW: 18 kDa Observed MW (SDS-PAGE): 21 kDa
<b>Sequence Fragment:</b>	Asp672-Val711
<b>Sequence:</b>	DAEFRHDSG YEVHHQKLVF FAEDVGSNKG AIIGLMVGGV V
<b>Tag:</b>	N-terminal His tag and SUMO tag
<b>Buffer:</b>	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
<b>Concentration:</b>	Prior to lyophilization: 850 µg/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.