

## NAE1 抗原（重组蛋白）

中文名称：NAE1 抗原（重组蛋白）

英文名称：NAE1 Antigen (Recombinant Protein)

别名：HPP1; ula-1; APPBP1; A-116A10.1

储存：冷冻（-20℃）

相关类别 抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human NAE1

技术规格：

<b>Full name:</b>	NEDD8 activating enzyme E1 subunit 1
<b>Synonyms:</b>	HPP1; ula-1; APPBP1; A-116A10.1
<b>Swissprot:</b>	Q13564
<b>Gene Accession:</b>	BC000480
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene binds to the beta-amyloid precursor protein. Beta-amyloid precursor protein is a cell surface protein with signal-transducing properties, and it is thought to play a role in the pathogenesis of Alzheimer's disease. In addition, the encoded protein can form a heterodimer with UBE1C and bind and activate NEDD8, a ubiquitin-like protein. This protein is required for cell cycle progr

ession through the S/M checkpoint. Three transcript variants encoding different isoforms have been found for this gene.