

## AUP1 抗原（重组蛋白）

中文名称：AUP1 抗原（重组蛋白）

英文名称：AUP1 Antigen (Recombinant Protein)

别名：ancient ubiquitous protein 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 AUP1

技术规格：

<b>Full name:</b>	ancient ubiquitous protein 1
<b>Swissprot:</b>	Q9Y679
<b>Gene Accession:</b>	BC033646
<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>	This gene encodes a protein that contains a domain with homology to the ancient conserved region of the archain 1 gene and a domain that may be involved in binding ubiquitin-conjugating enzymes. The protein encoded by this gene has been shown to bind to the conserved membrane-proximal sequence of the cytoplasmic tail of integrin alpha(IIb) subunits. These subunits play a crucial role in the integrin alpha(IIb)beta(3) inside-out signalling in platelets and megakaryocytes that leads to platelet aggregation and thrombus formation. This gene overlaps the gene for mitochondrial serine protease 25.

