

## PPP2R1A 抗原（重组蛋白）

中文名称：PPP2R1A 抗原（重组蛋白）

英文名称：PPP2R1A Antigen (Recombinant Protein)

别名：MRD36; PP2AA; PR65A; PP2AAALPHA; PP2A-Aalpha

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 390-589 amino acids of human PPP2R1A

技术规格：

<b>Full name:</b>	protein phosphatase 2 scaffold subunit Aalpha
<b>Synonyms:</b>	MRD36; PP2AA; PR65A; PP2AAALPHA; PP2A-Aalpha
<b>Swissprot:</b>	P30153
<b>Gene Accession:</b>	BC001537
<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 constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes an alpha isoform of the c

onstant regulatory subunit A. Alternatively spliced transcript variants have been described.