

GPBP1 抗原（重组蛋白）

中文名称：GPBP1 抗原（重组蛋白）

英文名称：GPBP1 Antigen (Recombinant Protein)

别名：GPBP; SSH6; VASCULIN

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 293-473 amino acids of human GPBP1

技术规格：

Full name:	GC-rich promoter binding protein 1
Synonyms:	GPBP; SSH6; VASCULIN
Swissprot:	Q86WP2
Gene Accession:	BC000267
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene was originally isolated by subtractive hybridization of cDNAs expressed in atherosclerotic plaques with a thrombus, and was found to be expressed only in vascular smooth muscle cells. However, a shorter splice variant was found to be more ubiquitously expressed. This protein is suggested to play a role in the development of atherosclerosis. Studies in mice suggest that it may also function as a GC-rich promoter-specific trans-activating transcription factor. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.