Recombinant Human GPBP1

Catalog No: #GP13265

Package Size: #GP13265-1 100ug



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Description

Product Name	Recombinant Human GPBP1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 293-473 amino acids of human GPBP1
Target Name	GC-rich promoter binding protein 1
Other Names	GPBP; SSH6; VASCULIN
Accession No.	Swissprot:Q86WP2Gene Accession:BC000267
Uniprot	Q86WP2
GenelD	65056;
Storage	-20~-80°C, pH 7.6 PBS

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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