

## GPBP1 Conjugated Antibody

Catalog No: #C31859



Package Size: #C31859-AF350 100ul #C31859-AF405 100ul #C31859-AF488 100ul #C31859-AF555 100ul #C31859-AF594 100ul  
#C31859-AF647 100ul #C31859-AF680 100ul #C31859-AF750 100ul #C31859-Biotin 100ul #C31859-Conjugated 50ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |   |
|-----------------------|---|
| Product Name          | GPBP1 Conjugated Antibody   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Antigen affinity purification   |
| Applications          | IF  |
| Species Reactivity    | Hu, Ms  |
| Immunogen Description | Fusion protein of human GPBP1   |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750                                      |
| Target Name           | GPBP1   |
| Other Names           | GPBP; SSH6; VASCULIN  |
| Accession No.         | Swiss-Prot#: Q92620NCBI Protein#: BC000267  |
| Formulation           | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide |
| Storage               | Store at -20°C/1 year   |

## Application Details

IF:1:50-1:200

## 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.