# SARNP Conjugated Antibody

Catalog No: #C46664

Package Size: #C46664-AF350 100ul #C46664-AF405 100ul #C46664-AF488 100ul #C46664-AF555 100ul #C46664-AF594 100ul #C46664-AF647 100ul #C46664-AF680 100ul #C46664-AF750 100ul #C46664-Biotin 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

## Description

| | |
|---|---|
| Product Name | SARNP Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu Ms Rt |
| Specificity | The antibody detects endogenous levels of total SARNP protein. |
| Immunogen Description | Synthetic peptide corresponding to residues near the N terminal of human SARNP |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | HCC1; THO1; CIP29; HSPC316 |
| Accession No. | Swiss-Prot#:P82979NCBI Gene ID:84324NCBI mRNA#:NCBI Protein#:NP_149073 |
| Uniprot | P82979 |
| GeneID | 84324; |
| Excitation Emission | AF350: 346nm/442nm<br>AF405: 401nm/421nm<br>AF488: 493nm/519nm<br>AF555: 555nm/565nm<br>AF594: 591nm/614nm<br>AF647: 651nm/667nm<br>AF680: 679nm/702nm<br>AF750: 749nm/775nm |
| Calculated MW | 24 |
| Formulation | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide |
| Storage | Store at 4°Cin dark for 6 months |

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

This gene encodes a protein that is upregulated in response to various cytokines. The encoded protein may play a role in cell cycle progression. A translocation between this gene and the myeloid/lymphoid leukemia gene, resulting in expression of a chimeric protein, has been associated with acute myelomonocytic leukemia. Pseudogenes exist on chromosomes 7 and 8. Alternatively spliced transcript variants have been described.

Note: This product is for in vitro research use only