

## Recombinant Human SAR1B

Catalog No: #GP10193

Package Size: #GP10193-1 100ug

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

## Description

Product Name	Recombinant Human SAR1B
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	secretion associated, Ras related GTPase 1B
Other Names	ANDD; CMRD; GTBPB; SARA2
Accession No.	Swissprot:Q9Y6B6Gene Accession:BC002847
Uniprot	Q9Y6B6
GeneID	51128;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is a small GTPase that acts as a homodimer. The encoded protein is activated by the guanine nucleotide exchange factor PREB and is involved in protein transport from the endoplasmic reticulum to the Golgi. This protein is part of the COPII coat complex. Defects in this gene are a cause of chylomicron retention disease (CMRD), also known as Anderson disease (ANDD). Two transcript variants encoding the same protein have been found 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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