



Sar1B Polyclonal Antibody

Cat No: HR1AP7610

For research use only

Overview

Product Name	Sar1B Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	22kDa
GenelD?Human?	SAR1B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SAR1B; SARA2; SARB; GTP-binding protein SAR1b; GTP-binding protein B; GTBPB
Background	secretion associated Ras related GTPase 1B(SAR1B) Homo sapiens 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. [provided by RefSeq, Mar 2010].