GPANK1 Conjugated Antibody

Catalog No: #C46566

SAB Signalway Antibody

Package Size: #C46566-AF350 100ul #C46566-AF405 100ul #C46566-AF488 100ul

#C46566-AF555 100ul #C46566-AF594 100ul #C46566-AF647 100ul

#C46566-AF680 100ul #C46566-AF750 100ul #C46566-Biotin 100ul

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

Description

Product Name	GPANK1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GPANK1 protein.
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human GPANK1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	G5; BAT4; D6S54E; ANKRD59; GPATCH10
Accession No.	Swiss-Prot#:O95872NCBI Gene ID:7918NCBI Protein#:BC008783
Uniprot	O95872
GeneID	7918;
Excitation Emission	AF350: 346nm/442nm
	AF405: 401nm/421nm
	AF488: 493nm/519nm
	AF555: 555nm/565nm
	AF594: 591nm/614nm
	AF647: 651nm/667nm
	AF680: 679nm/702nm
	AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in 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 is located in a cluster of HLA-B-associated transcripts, which is included in the human major histocompatability complex III region. This gene encodes a protein which is thought to play a role in immunity. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Note: This product is for in vitro research use only