

BLOC1S6 Conjugated Antibody

Catalog No: #C47445



Package Size: #C47445-AF350 100ul #C47445-AF405 100ul #C47445-AF488 100ul
 #C47445-AF555 100ul #C47445-AF594 100ul #C47445-AF647 100ul
 #C47445-AF680 100ul #C47445-AF750 100ul #C47445-Biotin 100ul

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Description

Product Name	BLOC1S6 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms, Rt
Specificity	The antibody detects endogenous levels of total BLOC1S6 protein.
Immunogen Description	Fusion protein of human BLOC1S6
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PA; HPS9; PLDN; BLOS6; PALLID
Accession No.	Swiss-Prot#:Q9UL45NCBI Gene ID:26258NCBI Protein#:BC004819
Uniprot	Q9UL45
GeneID	26258;
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

The protein encoded by this gene may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Mutations in this gene cause symptoms associated with Hermansky-Pudlak syndrome-9. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.

Note: This product is for in vitro research use only