

CTR9? Conjugated Antibody

Catalog No: #C43774



Package Size: #C43774-AF350 100ul #C43774-AF405 100ul #C43774-AF488 100ul
 #C43774-AF555 100ul #C43774-AF594 100ul #C43774-AF647 100ul
 #C43774-AF680 100ul #C43774-AF750 100ul #C43774-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	CTR9? Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CTR9? protein.
Immunogen Description	Synthetic peptide of human CTR9?
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TSBP;p150;SH2BP1;p150TSP
Accession No.	Swiss-Prot#:Q6PD62NCBI Gene ID:9646NCBI Protein#:NP_055448
Uniprot	Q6PD62
GeneID	9646;
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

CTR9, parafibromin (CDC73; MIM 607393), LEO1 (MIM 610507), and PAF1 (MIM 610506) form the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A (MIM 180660) and with a histone methyltransferase complex (Rozenblatt-Rosen et al., 2005 [PubMed 15632063]).

Note: This product is for in vitro research use only