

SHPRH Conjugated Antibody

Catalog No: #C40104



Package Size: #C40104-AF350 100ul #C40104-AF405 100ul #C40104-AF488 100ul
 #C40104-AF555 100ul #C40104-AF594 100ul #C40104-AF647 100ul
 #C40104-AF680 100ul #C40104-AF750 100ul #C40104-Biotin 100ul

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

Description

Product Name	SHPRH Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SHPRH protein.
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human SNF2 histone linker PHD RING helicase, E3 ubiquitin protein ligase
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	bA545I5.2
Accession No.	Swiss-Prot#:Q149N8NCBI Gene ID:257218NCBI Protein#:BC117686
Uniprot	Q149N8
GeneID	257218;
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

SHPRH is a ubiquitously expressed protein that contains motifs characteristics of several DNA repair proteins, transcription factors, and helicases. SHPRH is a functional homolog of *S. cerevisiae* RAD5 (Unk et al., 2006 [PubMed 17108083]).

Note: This product is for in vitro research use only