

WDR91 Conjugated Antibody

Catalog No: #C40297



Package Size: #C40297-AF350 100ul #C40297-AF405 100ul #C40297-AF488 100ul
 #C40297-AF555 100ul #C40297-AF594 100ul #C40297-AF647 100ul
 #C40297-AF680 100ul #C40297-AF750 100ul #C40297-Biotin 100ul

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Description

Product Name	WDR91 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total WDR91 protein.
Immunogen Description	Synthetic peptide of human WD repeat domain 91
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HSPC049
Accession No.	Swiss-Prot#:A4D1P6 NCBI Gene ID:29062NCBI Protein#:NP_054868
Uniprot	A4D1P6
GeneID	29062;
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

WDR91 (WD repeat-containing 91) contains seven WD repeats and is a member of the WD family of proteins. The WD repeat is defined by four or more repeating units of a conserved core of approximately 40 amino acids ending with tryptophan-aspartic acid (WD). WD repeats may serve as sites of protein-protein interaction for adaptor proteins and facilitate multiprotein complex formation. WD proteins are involved in a variety of cellular processes. The function of WDR91 has not been characterized.

Note: This product is for in vitro research use only