MED19 Conjugated Antibody

Catalog No: #C30207

Package Size: #C30207-AF350 100ul #C30207-AF405 100ul #C30207-AF488 100ul #C30207-AF555 100ul #C30207-AF594 100ul #C30207-AF647 100ul #C30207-AF680 100ul #C30207-AF750 100ul #C30207-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	MED19 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Hu,Ms
Immunogen Description	Recombinant fusion protein of human MED19 (NP_703151.1).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DT2P1G7, LCMR1, MED19AS
Accession No.	Swiss-Prot#:A0JLT2NCBI Gene ID:219541
Uniprot	A0JLT2
GeneID	219541;
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
Calculated MW	26kDa
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 is a subunit of the Mediator complex, which binds to gene-specific regulatory factors and provides support for the basal RNA polymerase II transcription machinery. This gene has been implicated in the growth of several types of cancer, and inhibition of its expression inhibits the growth and spread of these cancers. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015]

Note: This product is for in vitro research use only