## MBD3L1 Conjugated Antibody

Catalog No: #C27608



 Package Size:
 #C27608-AF350 100ul
 #C27608-AF405 100ul
 #C27608-AF488 100ul

 #C27608-AF555 100ul
 #C27608-AF594 100ul
 #C27608-AF647 100ul

 #C27608-AF680 100ul
 #C27608-AF750 100ul
 #C27608-Biotin 100ul

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

## Description

Product Name	MBD3L1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Ms,Rt
Immunogen Description	Recombinant fusion protein of human MBD3L1 (NP_660209.2).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MBD3L1; MBD3L; methyl-CpG-binding domain protein 3-like 1
Accession No.	Swiss-Prot#:Q8WWY6NCBI Gene ID:85509
Uniprot	Q8WWY6
GenelD	85509;
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	22kDa
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

This gene encodes a protein that is related to methyl-CpG-binding proteins but lacks the methyl-CpG binding domain. The protein is localized to discrete areas in the nucleus, and expression appears to be restricted to round spermatids, suggesting that the protein plays a role in the postmeiotic stages of male germ cell development.

Note: This product is for in vitro research use only