## Lin28B Conjugated Antibody

Catalog No: #C56087



Package Size: #C56087-AF350 100ul #C56087-AF405 100ul #C56087-AF488 100ul

#C56087-AF555 100ul #C56087-AF594 100ul #C56087-AF647 100ul

#C56087-AF680 100ul #C56087-AF750 100ul #C56087-Biotin 100ul

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

## Description

Product Name	Lin28B Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	Lin28B Antibody detects endogenous levels of total Lin28B
Immunogen Description	A synthesized peptide derived from human Lin28B
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CSDD2; FLJ16517; LIN28B; Protein lin-28 homolog B;
Accession No.	Uniprot:Q6ZN17
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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	30kDa
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

## **Product Description**

It has recently been shown that upregulation of LIN28A and LIN28B in primary human tumors and human cancer cell lines is correlated with downregulation of let-7 miRNAs. LIN28 genes are reported to be involved in primordial germ cell development and germ cell malignancy. In addition, allelic variation in LIN28B is associated with regulating the timing of puberty in humans.

Note: This product is for in vitro research use only