## Mouse Anti-Human 4-1BB Ligand (4-1BBL) mAbConjugated Antibody

Catalog No: #CCM058



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

Package Size: #CCM058-AF350 100ul #CCM058-AF405 100ul #CCM058-AF488 100ul

#CCM058-AF555 100ul #CCM058-AF594 100ul #CCM058-AF647 100ul

#CCM058-AF680 100ul #CCM058-AF750 100ul #CCM058-Biotin 100ul

## Description

Product Name	Mouse Anti-Human 4-1BB Ligand (4-1BBL) mAbConjugated Antibody
Host Species	Mouse
Clonality	Monoclonal
Species Reactivity	Hu
Specificity	This antibody recognizes human 4-1BBL in FACS.
Immunogen Description	L929/4-1BBL transfected cells
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Tumor necrosis factor (ligand) superfamily, member 9 (TNFSF9); CD137 Ligand
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

## **Product Description**

4-1BB Ligand (also known as 4-1BBL or CD137L) is a TNF family member and it is a ligand for 4-1BB (CD137, a member of the TNFR family). 4-1BBL is expressed on the membrane of antigen presenting cells, including monocytes, activated macrophages, dendritic cells. 4-1BBL and its receptor 4-1BBL could mediate the interaction between antigen presenting cells and T cells by triggering 4-1BB/4-1BBL bidirectional signaling.

Note: This product is for in vitro research use only