

## CD276 Conjugated Antibody

Catalog No: #C56177



Package Size: #C56177-AF350 100ul #C56177-AF405 100ul #C56177-AF488 100ul  
 #C56177-AF555 100ul #C56177-AF594 100ul #C56177-AF647 100ul  
 #C56177-AF680 100ul #C56177-AF750 100ul #C56177-Biotin 100ul

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## Description

Product Name	CD276 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse
Specificity	CD276 Antibody detects endogenous levels of total CD276
Immunogen Description	A synthesized peptide derived from human CD276
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	4Ig B7 H3; B7 homolog 3; B7H3; B7RP-2; CD276 antigen; CD276 molecule;
Accession No.	Uniprot:Q5ZPR3
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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	100kDa
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

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May participate in the regulation of T-cell-mediated immune response. May play a protective role in tumor cells by inhibiting natural-killer mediated cell lysis as well as a role of marker for detection of neuroblastoma cells. May be involved in the development of acute and chronic transplant rejection and in the regulation of lymphocytic activity at mucosal surfaces.

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Note: This product is for in vitro research use only