

Catenin- $\alpha$  E/N Polyclonal Conjugated Antibody

Catalog No: #C40678



Package Size: #C40678-AF350 100ul #C40678-AF405 100ul #C40678-AF488 100ul  
 #C40678-AF555 100ul #C40678-AF594 100ul #C40678-AF647 100ul  
 #C40678-AF680 100ul #C40678-AF750 100ul #C40678-Biotin 100ul

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## Description

Product Name	Catenin- $\alpha$ E/N Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	Catenin- $\alpha$ E/N Polyclonal Antibody detects endogenous levels of Catenin- $\alpha$ E/N protein.
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Catenin- $\alpha$ E/N.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CTNNA1; Catenin alpha-1; Alpha E-catenin; Cadherin-associated protein; Renal carcinoma antigen NY-REN-13; CTNNA2; CAPR; Catenin alpha-2; Alpha N-catenin; Alpha-catenin-related protein
Accession No.	Swiss-Prot#:P35221/P26232NCBI Gene ID:1495/1496
Uniprot	P35221
GeneID	1495;
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	100
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

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Note: This product is for in vitro research use only