

Rabbit IgG Isotype Control Conjugated Antibody

Catalog No: #CIC001



Package Size: #CIC001-AF350 100ul #CIC001-AF405 100ul #CIC001-AF488 100ul
 #CIC001-AF555 100ul #CIC001-AF594 100ul #CIC001-AF647 100ul
 #CIC001-AF680 100ul #CIC001-AF750 100ul #CIC001-Biotin 100ul

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Description

Product Name	Rabbit IgG Isotype Control Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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	Aqueous buffered solution containing 0.5% BSA, 40% glycerol and 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

Isotype controls are negative controls that are designed to measure the amount of non-specific background signal caused by the primary antibody. Isotype Control have no specificity for the target protein, yet retain all of the non-specific characteristics of an antibody.

Note: This product is for in vitro research use only