

IgA Conjugated Antibody

Catalog No: #C56140

Package Size: #C56140-AF350 100ul #C56140-AF405 100ul #C56140-AF488 100ul #C56140-AF555 100ul #C56140-AF594 100ul #C56140-AF647 100ul #C56140-AF680 100ul #C56140-AF750 100ul #C56140-Biotin 100ul #C56140-Conjugated 50ul

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Description

Product Name	IgA Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	IgA Antibody detects endogenous levels of total IgA
Immunogen Description	A synthesized peptide derived from human IgA
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	IGHA1; IGH2; PIgR;
Accession No.	Uniprot:P01876/P01877
Calculated MW	60kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Human IgA (immunoglobulin A) is a glycosylated protein of 160 kDa and is produced as a monomer or as a J chain linked dimer. Monomeric IgA constitutes 5-15 % of the serum immunoglobulins whereas dimeric IgA is localized to mucosa surfaces such as saliva, gastrointestinal secretion, bronchial fluids and milk. Mucosal IgA plays a major role in host defence by neutralising infectious agents at mucosal surfaces.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.