

Rabbit Anti-Human IgA / AF647 antibody

SL0360R-AF647

Product Name	Rabbit Anti-Human IgA / AF647
Chinese Name	Alexa Fluor 647 标记的兔抗人 IgA
Alias	Rabbit Anti-Human IgA (Alexa Fluor® 647)
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human, IF=1:100-1000,Flow-Cyt=1:100-1000,ICC/IF=1:100-1000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	2.0 mg/ml
immunogen	Native Human IgA
Lsotype	IgG
Purification	affinity purified by Protein A
Buffer Solution	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. 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. The production is usually local and antigen specific IgA producing B-cells can be found in regions under the lamina propria where they mature into dimeric IgA producing plasma cells. IgA deficiency is the most common immunodeficiency that may affect both serum and mucosal produced IgA.
Product Detail	