

Rabbit Anti-human IgA whole serum antibody

SL0360Rs

Product Name	Rabbit Anti-human IgA whole serum
Chinese Name	兔抗人 IgA 抗血清
Alias	Human Immunoglobulin A; hu IgA; 兔抗人 IgA 抗血清
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human,
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	1.0 mg/ml
immunogen	human IgA protein purified from serum
Lsotype	whole antiserum
Purification	Unpurified
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	