

Goat anti-Human IgA Immune Serum

Basic information:

Catalog No.:	UB0008-9G	Host:	Goat
Clonality:	Polyclonal		

Useful Information:

Applications:	TIA
Specificity:	Recognizes Human IgA.
Format:	Liquid
Immunogen:	Native Human IgA
Presentation:	Antisera against whole serums are obtained by immunizing host animals with whole serum. This product is reddish transparent liquid, containing 0.03% Proclin300.

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. 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.

Storage: Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.

Note: Test systems and platform change may cause different results, please contact us if you have any questions.
This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.