

Rabbit anti-Human IgG polyclonal antibody

Basic information:

Catalog No.:	UB0011-2	Source:	Rabbit
Clonality:	Polyclonal	Isotype:	IgG
Purity:	>95% as determined by SDS-PAGE.		

Useful Information:

Applications:	ELISA, Immunomicroscopy, WB , Dot blot, IHC/ICC
Specificity:	Recognizes native Human IgG.
Format:	Liquid
Purification:	Affinity purified.
Immunogen:	Native Human IgG
Presentation:	0.01M PBS, 0.1M NaCl, pH 7.4, containing 0.01% Thimerosal.
Description:	IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Human IgG consists of four subclasses (1-4) that can be recognised by antigen differences in their heavy chains. Each subclass has different biological and physiochemical properties. The IgG subclass may be preferentially produced in response to different antigens. The Fab fragment (fragment antigen binding) is the antigen region of the IgG molecule. It is composed of one constant and one variable domain of each of the heavy and the light chain.
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.