
Rabbit Anti-Pig IgG H&L whole serum

Catalog Number: bs-0309Rs

Target Protein: Rabbit Anti-Pig IgG H&L whole serum

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:10000-50000), IHC-P (1:100-500), IHC-F (1:10000-50000), IF, ELISA (1:10000-100000)

Reactivity: Pig

Purification: Unpurified

Storage: Store at -20°C stable for 2 years (lyophilized powder). Avoid repeated freeze/thaw cycles.

Background: Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 10¹¹ variants.

PRODUCT SPECIFIC PUBLICATIONS

[IF=5.4] Dedong Wang, et al. Ubiquitination-dependent degradation of nucleolin mediated by porcine circovirus type 3 capsid protein. J VIROL. 2023 Nov 30 Other ; . 38032196

[IF=4] Dedong Wang, et al. E3 ligase RNF2 inhibits porcine circovirus type 3 replication by targeting its capsid protein for ubiquitination-dependent degradation. J VIROL. 2024 七月 24 WB ; Pig . 39046246