

bs-0309Rs**[Secondary Antibodies]**

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Rabbit Anti-Pig IgG H&L whole serum**DATASHEET****Host:** Rabbit**Isotype:** IgG**Reactivity:** Pig**Clonality:** Polyclonal**Target:** Rabbit Anti-Pig IgG H&L whole serum**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.

SELECTED CITATIONS

- **[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
- **[IF=3.8]** Haoyu Sun. et al.DDX21 Promotes PCV3 Replication by Binding to Cap Protein and Inhibiting Interferon Responses.viruses.2025 Jan 24;17(2):166. ;Pig. 40006921
- **[IF=2.4]** Jie Zhao. et al. Ubiquitination-dependent degradation of DHX36 mediated by porcine circovirus type 3 capsid protein. VIROLOGY. 2025 Jan;;110419 ;. 39862752