bs-0326R **[Secondary Antibodies]**

Rabbit Anti-Bovine IgG H&L

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DATASHEET

Host: Rabbit
Isotype: IgG
Clonality: Polyclonal
Target: Rabbit Anti-Bovine IgG H&L
Immunogen: Native Bovine IgG: full length.
Purification: affinity purified by Protein A
Storage: 0.01M PBS (pH7.4).
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.

Applications: Isotype Control
Blocking Assay
etc.
Conjugate-Dependent.
Reactivity: Bovine

SELECTED CITATIONS

- **[IF=7.5]** Hong-Xia Yuan. et al. Genetic diversity and expanded epidemic area of novel tick-borne pathogen wetland virus in ticks, wild and domestic animals, and patient in China. EMERG MICROBES INFEC. 2025 五月 22 ELISA ;Canines,Ovines, Bovine,Human. 40314229