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Rabbit Anti-Bovine IgG H&L / HRP antibody

SL0326R-HRP

Product Name Rabbit Anti-Bovine IgG H&L / HRP
Chinese Name 辣根过氧化物酶标记的兔抗牛 IgG H&L
Alias Rabbit Anti-Bovine IgG H&L (HRP); Immunoglobulin G;

Specific References (3) | SL0326R-HRP has been referenced in 3 publications.

[IF=3.471] Tongsheng Qi. et al. Seroepidemiology of Neosporosis in Various Animals in the Qinghai-Tibetan Plateau. FRONT VET SCI. 2022 Jul 19;9:953380 **ELISA ; Neospora caninum**.
PubMed:35928116

[IF=3.231] Jinchao Zhang. et al. Serological Analysis of IgG and IgM Antibodies against Anaplasma spp. in Various Animal Species of the Qinghai-Tibetan Plateau. ANIMALS. 2022 Jan;12(19):2723 **ELISA ; Bovine**.
PubMed:36230463

[IF=2.289] Zhen Han. et al. Identification of a novel variant erythrocyte surface antigen-1 (VESA1) in Babesia orientalis. 2021 Jul 05 **WB ; Mouse**.
PubMed:34219188

Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Bovine
Applications	WB=1:1000-10000,IHC-P=1:100-500,IHC-F=1:100-1000,ELISA=1:1000-10000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	2.0 mg/ml
immunogen	Native Bovine IgG
Lsotype	IgG

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Purification	affinity purified by Protein A
Buffer Solution	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
Storage	Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Product Detail	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.