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Rabbit Anti-Horse IgG H&L / HRP antibody

SL0308R-HRP

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

Specific References (5) | SL0308R-HRP has been referenced in 5 publications.

[IF=4.91] Zhao, Yongkun, et al. "Passive immunotherapy for Middle East Respiratory Syndrome coronavirus infection with equine immunoglobulin or immunoglobulin fragments in a mouse model." Antiviral Research (2016). **ELISA ; Horse**.

PubMed:27890674

[IF=3.811] Wu F et al. A Chimeric Sudan Virus-Like Particle Vaccine Candidate Produced by a Recombinant Baculovirus System Induces Specific Immune Responses in Mice and Horses. Viruses. 2020 Jan 3;12(1). pii: E64. **ELISA ; Horse**.

PubMed:31947873

[IF=3.52] Wang et al. Genome-Wide Search for Competing Endogenous RNAs Responsible for the Effects Induced by Ebola Virus Replication and Transcription Using a trVLP System. (2017) Front.Cell.Infect.Microbiol. 7:479 **WB ; Horse**.

PubMed:29209594

[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 ; Horse**.

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PubMed:36230463

Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Horse,
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 Horse IgG
Lsotype	IgG
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.