

Rabbit Anti-Chicken [HRP]

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Cat.No: 20.0010.02

Amount: 200 µl



BATCH

Batch Number	Production Date	Host	Conjugation
04042022-200010	2022-04-04	Rabbit	HRP (Horse Radish Peroxidase)



PRODUCTION & DETECTION LIMIT

New Zealand White Rabbits were immunized to produce these high-quality secondary antibodies. A complete IgY antibody fraction from chicken was used for the immunization to receive high specific secondary antibodies for all applications.

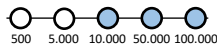
The antibodies were conjugated to HRP (Horse Radish Peroxidase) for the use in WesternBlot, ELISA, Immuno-Histo-Chemistry or similar applications. The antibody is compatible to dyes like ABTS or TMB. The peroxidase has a RZ-Value of > 3, 1000 ABTS U/mg or 300 Pyrogallol U/mg. The conjugation was performed in an equivalent ratio: Antibody to HRP (1:1).



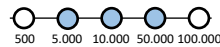
HOW CAN I USE THE ANTIBODIES

Davids suggests the following dilutions for your applications:

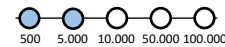
WesternBlot Dilution



ELISA Dilution



IHC Dilution



CROSS-REACTIVITY

The Cross-Reactivity was determined in WesternBlot and ELISA. We determined less than 1% Cross-Reactivity to human IgG, bovine IgG, mouse IgG and rabbit IgG.



SPECIAL HANDLING

Do not add Sodium Azide (NaN₃) to this antibody. Sodium Azide may inhibit the activity of the enzyme irreversible. Preservation can be done with 0.02% Merthiolate or Thymol.



INFORMATION

Preservation	Thymol
Storage Condition	2-8°Celsius. Please do not freeze the antibodies
The fraction is stable for 6 months at 2 - 4°C. In many cases the fraction is stable for years.	