

GOAT SECONDARY ANTIBODY: ANTI-MOUSE CONJUGATED TO HRP

CAT.NO. 20.0501.02

Batch	20062022GOAT
Amount	1 ml
Concentration	0.8 mg/ml

PRODUCT & DETECTION LIMIT

Goats are immunized with complete antibodies from mouse.

HRP conjugation:

The antibody is conjugated via the periodate method to Horse Radish Peroxidase (HRP). The HRP has a RZ of > 3, 1000 ABTS U/mg, 300 pyrogallol U/mg. The conjugation is performed 1+1 in mg of antibody + HRP

USE OF ANTIBODIES

Please note, that the concentration can vary in your own assays. Please test your own working concentrations. In tests we have found the following concentrations to be useful:

WesternBlot:	1:200	to 2:20 000
ELISA:	1:1 500	to 1:50 000
Immuno-Histo-Chemistry:	1:10	to 1:1 000

ATTENTION

Never add or treat this antibody with NaN_3 (Sodium-Azide) as this will destroy the activity of the enzyme irreversible. Preservation can be done with 0.02% Merthiolate or with some crystals of Thymol.

PROTEIN INFORMATION

Preservation	Thymol
Storage Conditions:	2-8°Celsius. Please do not freeze the antibodies

The fraction is stable for 6 months at 4°C. In many cases the fraction is stable for years.