

ORDERING INFORMATION

Catalog Number: HAF109

Lot Number: XGD12

Size: 1 mL

Formulation: 0.2 µm filtered solution in PBS
with stabilizers

Storage: 2° - 8° C

Specificity: goat IgG heavy and light chain

Immunogen: Total goat IgG

Ig Type: donkey IgG

Applications: Western blot
ELISA

Preparation

Produced in donkeys immunized with Protein G purified, total goat IgG. Goat IgG specific IgG was purified by goat IgG affinity chromatography and conjugated with horseradish peroxidase (HRP).

Formulation

Supplied as a 0.2 µm filtered solution in phosphate-buffered saline (PBS) (pH 7.0) with stabilizers.

Storage

Neat samples can be stored at 2° - 8° C for at least 3 months without detectable loss of activity.

Specificity

This antibody has been selected for use as a secondary reagent with goat antibodies in direct ELISAs and Western blots.

Applications

This antibody can be used at 1:1000 in ELISAs and Western blots. In direct ELISAs, this antibody shows approximately 5% cross-reactivity with human IgG, rabbit IgG, mouse IgG, rat IgG and less than 1% cross-reactivity with chicken IgY.

Optimal dilutions should be determined by each laboratory for each application.