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cappel

Rabbit, Anti-Hemagglutinin, Affinity Pure

Catalog #: 55138

Lot #: 9138F

Form: Liquid. The product is supplied in phosphate buffered saline, pH 7.2, with 0.1% sodium azide as preservative.

Preparation: Rabbits were immunized with influenza hemagglutinin-HA-epitope (YPYDVPDYA) conjugated to KLH. Serum was collected after multiple immunizations in Freund's adjuvant. The resulting antibodies underwent immunoaffinity purification using the peptide bound to a solid-phase support.

Specificity: By ELISA and Western Blot specificity was confirmed.

Dilutions: ELISA: 1:70,00

At this dilution the anti-HA had an O.D. of 1.0 in a 15 minute reaction against peptide conjugated with a different carrier than that used for purification. The substrate used was TMB and the secondary antibody used was peroxidase conjugated.

Western Blot: 1:4,000

Immunofluorescence: 1:1,000 - 1:5,000

It is recommended that the individual lab obtain their own optimal dilution for their assay.

Storage: Store at +2-8°C.

R0706


Approved by: Joseph Dietz, Ph.D.
Quality Control Director

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