



3050 Spruce Street  
Saint Louis, Missouri 63103 USA  
Telephone 800-325-5832 • (314) 771-5765  
Fax (314) 286-7828  
email: [techserv@sial.com](mailto:techserv@sial.com)  
[sigma-aldrich.com](http://sigma-aldrich.com)

## Product Information

### ANTI-HORSE WHOLE SERUM

Delipidized, Whole Antiserum  
Adsorbed with Bovine and Pig Serums

Product Number **H 1768**

#### Product Description

Anti-Horse Whole Serum is developed in rabbit using pooled normal horse serum as the immunogen. Cross-reacting antibodies to pig and bovine serum proteins were removed by specific immunoabsorptions.

Rabbit Anti-Horse Whole Serum is determined to have strong reactivity with horse serum proteins by immunoelectrophoresis (IEP). No reactivity with pig or bovine serum proteins is observed.

Identity and purity of the antibody is established by immunoelectrophoresis (IEP). Electrophoresis of the antibody preparation followed by diffusion versus anti-rabbit IgG results in a single arc of precipitation and against anti-rabbit serum multiple arcs of precipitation are observed.

#### Reagents

The antisera has been treated to remove lipoproteins and is supplied as a liquid containing 0.1% sodium azide as a preservative.

#### Precautions and Disclaimer

Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Consult the MSDS for information regarding hazards and safe handling practices.

#### Storage/Stability

For continuous use, store at 2-8 °C for up to one month. For extended storage, the solution may be frozen in working aliquots. Repeated freezing and thawing is **not** recommended. Storage in "frost-free" freezers is **not** recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use.

KMR/PCS 03/02

Sigma brand products are sold through Sigma-Aldrich, Inc.

Sigma-Aldrich, Inc. warrants that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product(s) for their particular use. Additional terms and conditions may apply. Please see reverse side of the invoice or packing slip.