

# Horse Albumin (BULK ORDER)

Catalog # ASR3574

# **Specification**

## Horse Albumin (BULK ORDER) - Product Information

Description HORSE Albumin (BULK ORDER)

Conjugate
Physical State
Host Isotype

Unconjugated
Lyophilized
Albumin

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Horse
10 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None Preservative None

## Horse Albumin (BULK ORDER) - Additional Information

# **Shipping Condition**

**Ambient** 

#### **Purity**

Horse Albumin was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and selective precipitation followed by extensive dialysis against the buffer stated above. Horse Albumin assayed by immunoelectrophoresis resulted in a single precipitin arc against anti-Horse Serum.

#### **Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Horse Albumin is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

# Horse Albumin (BULK ORDER) - Protein Information

## Horse Albumin (BULK ORDER) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides





• Dot Blot

- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Horse Albumin (BULK ORDER) - Images

# Horse Albumin (BULK ORDER) - Background

Albumins are a group of water soluble blood proteins that are non-glycosylated and are capable of heat denaturation. Many albumins act as transport proteins in the blood, binding to water, cations (such as calcium, sodium, and potassium), lipids, as well as some hormones and drugs. Horse Albumin is ideal for investigators in Immunology, Cancer, and Microbiology research.