## **Certificate of Analysis**

Product: Normal Horse Serum

Part Number: MBS686282 Lot Number: 48-17-102015

Concentration: 60.0 mg/ml (Bio-Rad Protein Assay, BSA standard)

Amount: 2.0 ml Form: Lyophilized Host: Horse (Equine)

Immunogen: None

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: None

Reconstitution: Rehydrate with 2.2 ml of deionized water. Allow reconstituted product to

stand for at least 30 minutes at room temperature prior to dilution. If necessary, centrifuge to remove any particulates. Prepare fresh working

dilution daily.

Storage: Store at 2-8 °C as a lyophilized powder. After reconstitution, add a

preservative and store at 2-8 °C or aliquot and freeze at -20 °C or colder.

Avoid repeated freeze-thaw cycles.

Shelf Life: One year from date of receipt

Country of Origin: Horse serum was obtained from healthy animals of US origin and under the

care of a registered veterinarian.

Applications: To be used as a blocking reagent, normal control, or standard in most

immunoassay protocols. The optimal working dilution should be determined

by the investigator.

Disclaimer: For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not

for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. Suggested applications of our products are not recommendations to use our products in violation of any

patent or as a license under any patent of ImmunoReagents, Inc.

Product may not be resold or modified for resale without prior written

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approval of ImmunoReagents, Inc.

## **Testing Results**

**PRODUCT:** Normal Horse Serum

**LOT NUMBER:** 48-17-102015

<u>TESTS</u> <u>SPECIFICATIONS</u> <u>RESULTS</u>

Appearance: Off-white to reddish "cake" Off-white

Concentration: 60 (+/-1) mg/ml 60 mg/ml

Date: October 23, 2015