

## Certificate of Analysis

Product: Normal Goat Serum

Part Number: SP-004-VX10

Lot Number: 58-176-091818

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

Amount: 10.0 ml

Form: Lyophilized

Host: Goat

Immunogen: None

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

Preservative: None

Reconstitution: Rehydrate with 11.0 ml of deionized water. Allow to sit at room temperature for at least 30 minutes to dissolve. Centrifuge to remove any remaining particulates.

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: Goat 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 or a normal control in most immunoassay protocols.

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## Testing Results

**PRODUCT:** Normal Goat Serum  
**PART NUMBER:** SP-004-VX10  
**LOT NUMBER:** 58-176-091818

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Off-white to reddish “cake”	Off-white
Concentration:	60 (+/- 1.2) mg/ml	60 mg/ml

Date: September 27, 2018

Signature: Nigel Wall  
Quality Control