



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	OORA01661
Product Page	<a href="http://www.avivasysbio.com/normal-goat-serum-ngs-oora01661.html">www.avivasysbio.com/normal-goat-serum-ngs-oora01661.html</a>
Name	NORMAL GOAT SERUM (NGS) (OORA01661)
Conjugation	Unconjugated
Concentration	105 mg/ml
Alias Symbols	blocking goat serum, blocking grade, 10% NGS
Product Format	<b>Lyophilized</b> 0.02M Potassium Phosphate, 0.15M Sodium Chloride (pH 7.2) with 0.01% (w/v) sodium azide and 0.01% (w/v) gentamicin sulfate
Description of Target	Normal Goat Serum can be used as a blocking agent to treat plastic surfaces, membrane or tissue after they have been sensitized with primary antibody or antigen. It provides an alternative to bovine serum albumin (BSA) and non-fat dry milk. It is effective in reducing nonspecific binding of proteins to reaction surfaces, thereby maximizing signal-to-noise ratio. This blocking agent is recommended for use in immunoassays where the primary antibody was produced in goat, as a source of non-specific serum protein or on tissue for immunohistochemical applications.
Reconstitution and Storage	Store Normal Goat Serum (NGS) at 4°C prior to restoration. Restore with 10 ml of deionized water (or equivalent). For extended storage aliquot contents and freeze Goat Serum at -20°C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use. Expiration date is one (1) year from date of restoration.
Datasheets/Manuals	Printable datasheet for <a href="#">OORA01661</a>
Application Info	Goat Serum blocking reagent or NGS is ideal for blocking procedures such as WB, ELISA and immunochemistry to prevent nonspecific binding.
Purification	Goat Serum blocking reagent or NGS was prepared from normal serum by a multi-step process which includes delipidation and selective precipitation. Assay by immunoelectrophoresis resulted in a multiple precipitin arcs against anti-Goat Serum. Normal Goat Serum was obtained from non-immunized healthy goats.
Application	CHIP, ELISA, IP

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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