

## Datasheet for ABIN2648474

### ASGPR Ab ELISA Kit

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#### Overview

Quantity:	96 tests
Target:	ASGPR Ab
Reactivity:	Human
Application:	ELISA

#### Product Details

Purpose:	Anti-ASGPR (Asialoglycoprotein Receptor) ELISA Assay Kit is used for the semi-quantitative determination of IgG antibodies to asialoglycoprotein receptor (ASGPR) in human serum or plasma.
Sample Type:	Serum, Plasma
Analytical Method:	Semi-Quantitative
Detection Method:	Colorimetric
Sensitivity:	Cut Off Control
Characteristics:	ASGPR is a liver specific membrane receptor playing a pivotal role in the endocytosis of glycoproteins from the blood. An induction of humoral and cellular immune mechanisms to the ASGPR has been observed in the course of inflammatory liver disorders especially autoimmune hepatitis. The level of ASGPR autoantibodies correlates with the severity of the disease and declines under therapy.

#### Target Details

Target:	ASGPR Ab
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### Target Details

Alternative Name:	Anti-ASGPR (Asialoglycoprotein Receptor) ( <a href="#">ASGPR Ab Products</a> )
Target Type:	Antibody

### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Sample Volume:	100 µL
Assay Time:	2 h
Protocol:	Anti-ASGPR (Asialoglycoprotein Receptor) ELISA Assay is an enzyme immunoassay for the semi-quantitative determination of IgG antibodies to ASGPR. The antibodies of the calibrators and diluted samples react with ASGPR immobilized on the solid phase of microtiter plates. ASGPR highly purified from rabbit liver and coated on the microtiter plate guarantees the specific binding of ASGPR IgG antibodies of the specimen under investigation. Following an incubation period of 60 min at 37 °C, unbound serum components are removed by a washing step.
Restrictions:	For Research Use only

### Handling

Storage:	4 °C
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