

## Datasheet for ABIN7630512

## anti-Asialoglycoprotein Receptor 1 antibody (Biotin)



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Overview	

Quantity:	1 mL
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asialoglycoprotein Receptor 1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Purpose:	Biotin-Linked Polyclonal Antibody to Asialoglycoprotein Receptor 1 (ASGR1)
Immunogen:	RPB189Hu01Recombinant Asialoglycoprotein Receptor 1 (ASGR1)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ASGR1. It has been selected for its ability to recognize ASGR1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Alternative Name:	Asialoglycoprotein Receptor 1 (ASGR1 Products)
Background:	CLEC4H1, HL-1, ASGPR 1, Asialoglyco protein Receptor, C-type lectin domain family 4 member

## **Target Details**

	H1, Hepatic lectin H1
UniProt:	P07306
Pathways:	Thyroid Hormone Synthesis
Application Details	
Application Notes:	Western blotting: 0.5-2 $\mu$ g/mL, Immunohistochemistry: 5-20 $\mu$ g/mL, Immunocytochemistry: 5-20 $\mu$ g/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.