

Datasheet for ABIN2460812

anti-Asialoglycoprotein Receptor 1 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asialoglycoprotein Receptor 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ASGR1.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Alternative Name:	ASGR1 (ASGR1 Products)
Background:	ASGR1 is a cell surface receptor binds to galactose-terminated glycoproteins. It transports these glycoproteins via a series of membrane vesicles and tubules to an acidic-sorting organelle where the receptor and ligand dissociates. Then the receptor is recycled back to the cell surface.
Molecular Weight:	33 kDa

Target Details

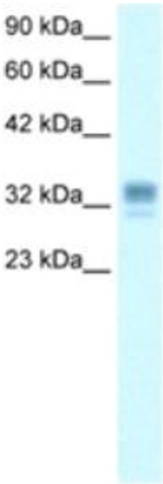
Gene ID:	432
NCBI Accession:	NP_001662
UniProt:	P07306
Pathways:	Thyroid Hormone Synthesis

Application Details

Application Notes:	ASGR1 antibody can be used for detection of ASGR1 by ELISA at 1:312500. ASGR1 antibody can be used for detection of ASGR1 by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store ASGR1 antibody at -20 °C.



Western Blotting

Image 1.