

Datasheet for ABIN634489

anti-Fetuin A antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Fetuin A (AHSG)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fetuin A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	AHSG antibody was raised using the N terminal of AHSG corresponding to a region with amino acids AQLWGCHSAPHGPGLIYRQPNCDDEPETEEAALVAIDYINQNLPWGYKHTL
Specificity:	AHSG antibody was raised against the N terminal of AHSG
Purification:	Affinity purified

Target Details

Target:	Fetuin A (AHSG)
Alternative Name:	AHSG
Background:	Alpha2-HS glycoprotein (AHSG), a glycoprotein present in the serum, is synthesized by hepatocytes. The AHSG molecule consists of two polypeptide chains, which are both cleaved from a proprotein encoded from a single mRNA. It is involved in several functions, such as

Target Details

endocytosis, brain development and the formation of bone tissue. However, its exact significance is still obscure.

Molecular Weight: 39 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: AHSG Blocking Peptide, (ABIN936837), is also available for use as a blocking control in assays to test for specificity of this AHSG antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of AHSG antibody in PBS

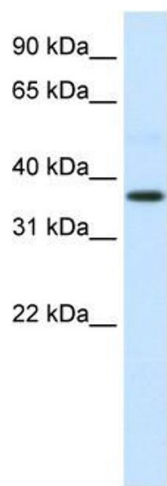
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. AHSG antibody used at 0.25 ug/ml to detect target protein.