

Datasheet for ABIN1539547  
**anti-SHBG antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	SHBG
Binding Specificity:	AA 69-96, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This SHBG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 69-96 amino acids from the N-terminal region of human SHBG.
Clone:	RB36276
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	SHBG
Alternative Name:	SHBG ( <a href="#">SHBG Products</a> )
Background:	<p>This gene encodes a steroid binding protein that was first described as a plasma protein secreted by the liver but is now thought to participate in the regulation of steroid responses.</p> <p>The encoded protein binds each steroid molecule as a dimer formed from identical or nearly</p>

## Target Details

identical monomers. The use of alternate promoters and alternatively spliced transcripts have been described. Multiple transcript variants encoding different isoforms have been found for this gene.

Molecular Weight: 43779

Gene ID: 6462

NCBI Accession: [NP\\_001031](#), [NP\\_001139752](#), [NP\\_001139753](#)

UniProt: [P04278](#)

Pathways: [Hormone Transport](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

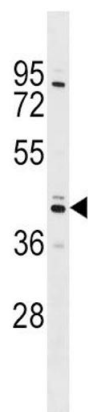
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: SHBG Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

**Image 1.** SHBG Antibody (N-term) (ABIN1539547 and ABIN2848488) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the SHBG antibody detected the SHBG protein (arrow).