

Datasheet for ABIN1539579
anti-BBS7 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	BBS7
Binding Specificity:	AA 73-99, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This BBS7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 73-99 amino acids from the N-terminal region of human BBS7.
Clone:	RB36934
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BBS7
Alternative Name:	BBS7 (BBS7 Products)
Background:	Mutations in this gene have been observed in patients with Bardet-Biedl syndrome type 7. The

Target Details

encoded protein may play a role in eye, limb, cardiac and reproductive system development.
Two transcript variants encoding distinct isoforms have been identified for this gene.

Molecular Weight: 80353

Gene ID: 55212

NCBI Accession: [NP_060660](#), [NP_789794](#)

UniProt: [Q8IWZ6](#)

Pathways: [Hedgehog Signaling](#)

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.

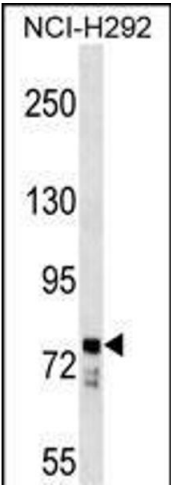
Preservative: Sodium azide

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: BBS7 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. BBS7 Antibody (N-term) (ABIN1539579 and ABIN2849034) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the BBS7 antibody detected the BBS7 protein (arrow).