

Datasheet for ABIN1993307

anti-NPHP1 antibody (AA 1-109) (FITC)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NPHP1
Binding Specificity:	AA 1-109
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPHP1 antibody is conjugated to FITC
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Nephrocystin-1 protein (1-109AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NPHP1
Alternative Name:	NPHP1 (NPHP1 Products)
Background:	Background: Together with BCAR1 it may play a role in the control of epithelial cell polarity. Involved in the organization of apical junctions in kidney cells together with NPHP4 and

Target Details

RPGRIP1L/NPHP8

Aliases: JBTS4 antibody, Juvenile nephronophthisis 1 protein antibody, Nephrocystin 1 antibody, Nephrocystin-1 antibody, nephronophthisis 1 (juvenile) antibody, Nephronophthisis antibody, NPH1 antibody, NPHP1 antibody, NPHP1_HUMAN antibody, SLSN1 antibody

UniProt: [O15259](#)

Application Details

Application Notes: Optimal working concentration should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Handling Advice: Avoid repeated freeze.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.