

Datasheet for ABIN7578828

PKD2 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PKD2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PKD2 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human PKD2 Protein, N-His
Sequence:	Met242-Thr468

Target Details

Target:	PKD2
Alternative Name:	PKD2 (PKD2 Products)
Background:	Autosomal dominant polycystic kidney disease type II protein, TRPP2, PC2, Polycystwin, Transient receptor potential cation channel subfamily P member 2, Polycystin-2, PKD2, Polycystic kidney disease 2 protein, R48321
Molecular Weight:	28.28 kDa
UniProt:	Q13563

Target Details

Pathways:	cAMP Metabolic Process , Maintenance of Protein Location , Negative Regulation of Transporter Activity
-----------	--

Application Details

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

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Reconstitution:	Reconstitute in sterile water for a stock solution.
-----------------	---

Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
---------	--

Storage:	4 °C,-20 °C,-80 °C
----------	--------------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
------------------	--