

Datasheet for ABIN631571
anti-DPCD antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	RP11-529 I10.4 antibody was raised using the N terminal of RP11-529 10.4 corresponding to a region with amino acids MAEEYDEKTSSELLVRKWRVKSALGAMGQWQLEVGDPAPLGAGNLGPELIK
Specificity:	RP11-529 I10.4 antibody was raised against the N terminal of RP11-529 10.4
Purification:	Affinity purified

Target Details

Target:	DPCD
Alternative Name:	RP11-529I10.4 (DPCD Products)
Background:	RP11-529I10.4 (DPCD) belongs to the DPCD family. It may play a role in the formation or function of ciliated cells. Deletion of the DPCD gene may be a cause of primary ciliary

Target Details

dyskinesia (PCD).

Molecular Weight: 23 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: RP11-529I10.4 Blocking Peptide, catalog no. 33R-5635, is also available for use as a blocking control in assays to test for specificity of this RP11-529I10.4 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RP11-520 10.4 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. RP11-529110.4 antibody used at 1 ug/ml to detect target protein.