

Product datasheet for TA387715

NPHP3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Nephrocystin-3 protein (1-130AA)

Formulation: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration: lot specific

Purification: Antigen Affinity Purified

Conjugation: Unconjugated

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

Stability: 1 year from dispatch.

Database Link: Q7Z494

Background: Required for normal ciliary development and function. Inhibits disheveled-1-induced

canonical Wnt-signaling activity and may also play a role in the control of non-canonical Wnt signaling which regulates planar cell polarity. Probably acts as a molecular switch between different Wnt signaling pathways. Required for proper convergent extension cell movements.

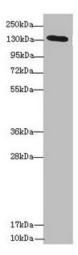
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Product images:



Western blot

All lanes: NPHP3 antibody at 1.57 μ g/ml + Mouse gonadal tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 151, 74, 72, 20, 27, 80, 16

kDa

Observed band size: 151 kDa