

Product Datasheet

Polycystin 2 Antibody NBP1-51975

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

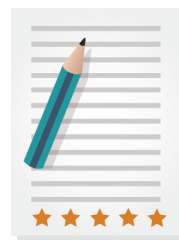
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NBP1-51975**Polycystin 2 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	5311
Gene Symbol	PKD2
Species	Human
Immunogen	Peptide with sequence C-ERAKLKRREVLGR corresponding to internal region according to NP_000288.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 100 kDa band observed in HeLa lysate (calculated MW of 110 kDa band according to NP_000288.1).

Images

Western Blot: Polycystin 2 Antibody [NBP1-51975] - (1ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Fencel F, Janda J, Blahova K et al. Genotype-phenotype correlation in children with autosomal dominant polycystic kidney disease. *Pediatr Nephrol* 2009-05-01 [PMID: 19194729]





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Products Related to NBP1-51975

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00005311-Q01-10ug	Recombinant Human Polycystin 2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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