

Rabbit Polycystin 2 Polyclonal Antibody | anti-PKD2 antibody

Anti-Polycystin 2 Antibody

CATALOG # AAA263538	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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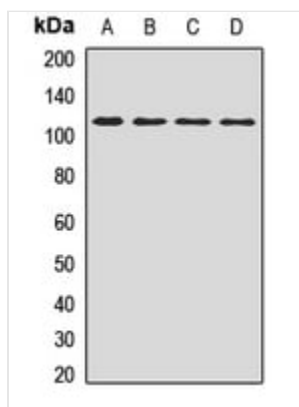
PRODUCT SYNONYMS

Polycystin 2; Polyclonal Antibody; Anti-Polycystin 2 Antibody; Polycystin-2; Autosomal dominant polycystic kidney disease type II protein; Polycystic kidney disease 2 protein; Polycystwin; R48321; anti-PKD2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Polycystin 2 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	874
Applicable Applications for anti-PKD2 antibody	WB (Western Blot)
Immunogen	Recombinant full length protein of human Polycystin 2
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Polycystin 2 expression in MCF7 (A), HepG2 (B), mouse kidney (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PKD2 antibody	Rabbit polyclonal antibody to Polycystin 2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505835
NCBI GeneID	5311
NCBI Accession #	NP_000288.1
NCBI GenBank Nucleotide #	NM_000297.3
UniProt Accession #	Q13563; O60441; Q15764; Q2M1Q3; Q2M1Q5
NCBI Official Full Name	polycystin-2
NCBI Official Synonym Full Names	polycystin 2, transient receptor potential cation channel
NCBI Official Symbol	PKD2
NCBI Official Synonym Symbols	PC2; PKD4; Pc-2; APKD2; TRPP2
NCBI Protein Information	polycystin-2
UniProt Protein Name	Polycystin-2
UniProt Gene Name	PKD2
UniProt Synonym Gene Names	PC2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/polycystin-2-antibody-western-blot-elisa/263538>