

Antibodies Product Datasheet

Product Name:	PKD2 (Phospho-Ser812) Antibody
Catalog Number:	A1226
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PKD2 around the phosphorylation site of Ser812. AA range:778-827
Concentration:	1 mg/ml
Gene Name:	PKD2
Protein Name:	Polycystin-2
Other Name:	PKD2; Polycystin-2; Autosomal dominant polycystic kidney disease type II protein; Polycystic kidney disease 2 protein; Polycystin; R48321
Human Swiss Prot No.:	Q13563
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKD2 (S812) Polyclonal Antibody detects endogenous levels of PKD2S812.
Storage and Stability:	-20°C/1 year