

Anti-Phospho-PKD2-Ser812 antibody (750-830) (STJ91356)

STJ91356

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Polycystin-2-Ser812 (750-830) is suitable for use in Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5311
Gene Symbol	PKD2
Uniprot ID	PKD2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PKD2 around the phosphorylation site of Ser812 at amino acid range 778-827
Immunogen Region	750-830
Specificity	Phospho-PKD2-Ser812 polyclonal antibody (Polycystin-2) binds to endogenous Polycystin-2 at the amino acid region 750-830 only when phosphorylated at Ser812.
Immunogen Sequence	