

Anti-Phospho-KCND2-Ser616 antibody (560-640) (STJ91165)

STJ91165

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Potassium Voltage-Gated Channel Subfamily D Member 2-Ser616 (560-640) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, 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	IHC 1:100-1:300
Range	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3751
Gene Symbol	KCND2
Uniprot ID	KCND2_HUMAN
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Kv4.2 (phospho Ser616)
Immunogen Region	560-640
Specificity	Phospho-KCND2-Ser616 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily D Member 2) binds to endogenous Potassium Voltage-Gated Channel Subfamily D Member 2 at the amino acid region 560-640 only when phosphorylated at Ser616.
Immunogen Sequence	