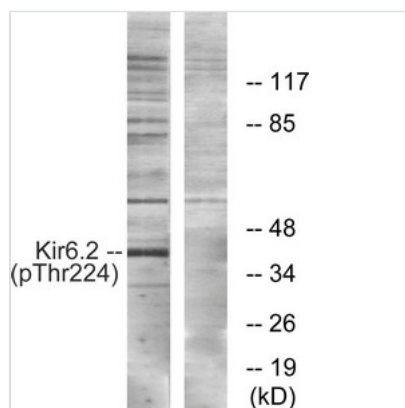




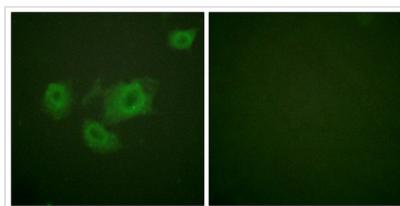
# Phospho-KCNJ11 (Thr224) Antibody

<b>Product Code</b>	CSB-PA209100
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q14654
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 224 (K-T-TP-S-P) derived from Human Kir6.2.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	The antibody detects endogenous levels of Kir6.2 only when phosphorylated at threonine 224.
<b>Tested Applications</b>	ELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
<b>Clonality</b>	Polyclonal
<b>Alias</b>	ATP-sensitive inward rectifier potassium channel 11; IKATP; IRK11; Inward rectifier K channel Kir6.2; KCNJ11; Potassium channel; inwardly rectifying; subfamily J; member 11
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KCNJ11

## Image



Western blot analysis of extracts from HeLa cells, using Kir6.2 (Phospho-Thr224) antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HuvEc cells, using Kir6.2 (Phospho-Thr224) antibody. The picture on the right is treated with the synthesized peptide.

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**Product Modify****Phospho-Thr224**