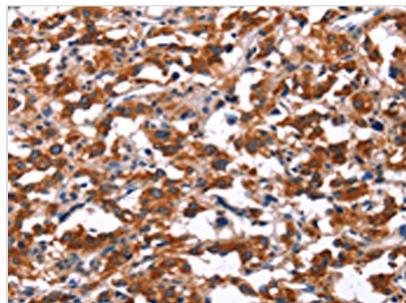
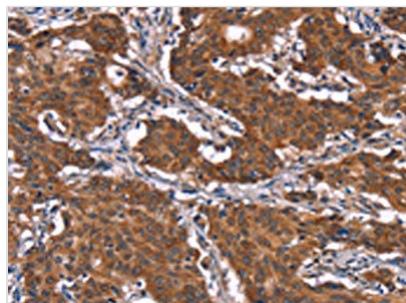


# KCNJ9 Antibody

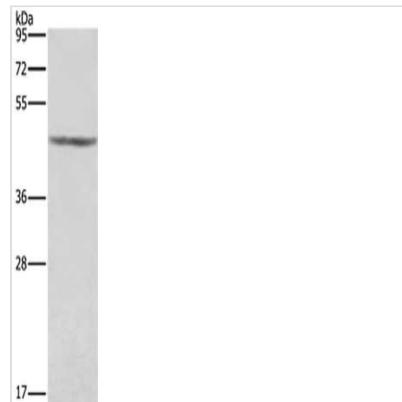
<b>Product Code</b>	CSB-PA229005
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q92806
<b>Immunogen</b>	Synthetic peptide of Human KCNJ9
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA, WB, IHC; ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:25-1:100
<b>Relevance</b>	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, is controlled by G-proteins. It associates with another G-protein-activated potassium channel to form a heteromultimeric pore-forming complex.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KCNJ9

**Image**


The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA229005(KCNJ9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification:  $\times 200$ )



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CSB-PA229005(KCNJ9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification:  $\times 200$ )



Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g, Lane:  
Human placenta tissue , Primary antibody: CSB-  
PA229005(KCNJ9 Antibody) at dilution 1/350,  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution, Exposure time: 1 second