

Manufacturer/Supplier:				
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Email: info@dldevelop.com.cn service@dldevelop.com.cn				
Product name:	Rabbit anti-Kir3.3 Antibody			
Catalog:	DL90649A			
Synonyms:	GIRK3; G protein-activated inward rectifier potassium channel 3; GIRK-3; Inward rectifier K(+) channel Kir3.3; Potassium channel, inwardly rectifying subfamily J member 9			
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Kir3.3. The exact sequence is proprietary.			
Form: Liquid		Concentr	ation: 1mg/mL	
Size: 100 ul/50 ul		Host: Rab	bbit	
Reactivity: Human, Mouse, Rat		Application: WB, IHC		



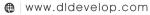
**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/1000), IHC (1/100 - 1/200)

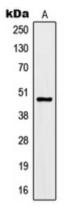
Entrez Gene:	3765/16524/116560
SwissProt:	Q92806/P48543/Q63511
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

## **WB description:**

Western blot analysis of Kir3.3 expression in rat brain (A) whole cell lysates.



## **DEVELOP**



## **IHC description:**

Immunohistochemical analysis of Kir3.3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.