

# Kir4.1 (KCNJ10) Polyclonal Antibody

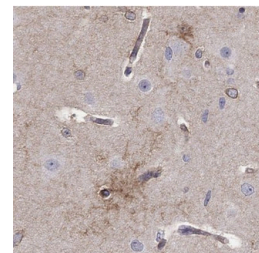
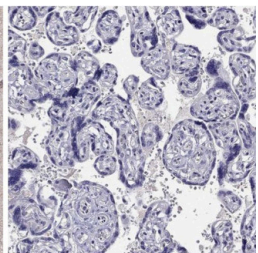
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human KCNJ10
Form	Liquid
Concentration	0.2 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792206

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:1,000-1:2,500	-

## Product Specific Information

Immunogen sequence: EFTPAISLSA SGKYIADFSL FDQVVKVASP SGLRDSTVRY GDPEKCLKLEE SLREQAEKEG SALSVRISNV

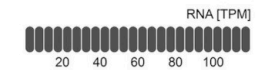
## Product Images For Kir4.1 (KCNJ10) Polyclonal Antibody

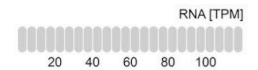
KCNJ10 in Cerebral cortex

KCNJ10 in Placenta

RNA [TPM]



RNA [TPM]



Kir4.1 (KCNJ10) Antibody (PA5-85057)

Relative expression in different tissues in IHC: Detection of differential expression levels of Kir4.1 (KCNJ10) demonstrates antibody specificity. Immunohistochemical analysis of Kir4.1 (KCNJ10) using anti-Kir4.1 (KCNJ10) Polyclonal Antibody (Product #PA5-85057), shows significant staining of Kir4.1 (KCNJ10) in cerebral cortex and shows minimal or weak staining in placenta tissues. The relative expression levels of Kir4.1 (KCNJ10) within each tissue is shown using RNA-Seq. {RE}

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