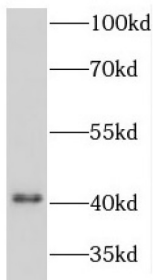
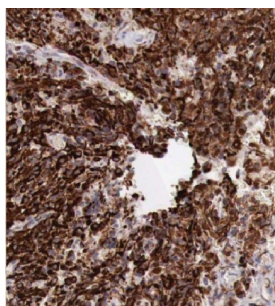


Kir4.1 Antibody

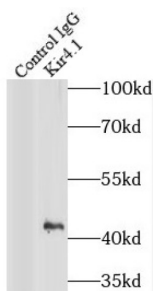
Catalogue No.: abx234585



WB analysis of mouse brain tissue, using KCNJ10 antibody (1/500 dilution).



IHC-P analysis of human glioma tissue, using KCNJ10 Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IP analysis of rat brain tissue lysate (4800 µg), using Kir4.1 antibody (4 µg, detection: 1/500 dilution).

Kir4.1 Antibody is a Rabbit Polyclonal against Kir4.1.

Target: Kir4.1

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 30 Jun 2025



Immunogen:	potassium inwardly-rectifying channel, subfamily J, member 10
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P78508 (UniProt , ExPASy)
GeneID:	3766
NCBI Accession:	NP_002232.2
KEGG:	hsa:3766
String:	9606.ENSP00000357068
Molecular Weight:	Observed MW: 41 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.