

Kv1.2 Polyclonal Antibody

Catalog number: 14235-1-AP

Size: 33 µg/150 µl

Source: Rabbit

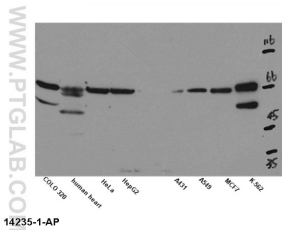
Isotype: IgG

Synonyms:

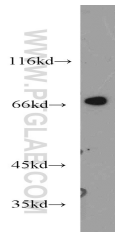
KCNA2; HBK5, HK4, HUKIV,

KCNA2, KV1.2, MK2, NGK1,

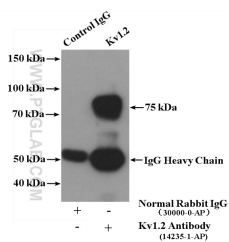
RBK2



WB result of anti-KCNA2 (14235-1-AP) in different cell and tissue lysates.



human heart tissue were subjected to SDS PAGE followed by western blot with 14235-1-AP(KCNA2 antibody) at dilution of 1:1000



IP Result of anti-KCNA2 (IP:14235-1-AP, 4µg; Detection:14235-1-AP 1:500) with HeLa cells lysate 5200ug.

Applications

Tested applications:	ELISA, WB, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated Kv1.2 MW:	499aa, 57 kDa
Observed Kv1.2 MW:	66-75 kDa
Positive WB detected in:	Human heart tissue
Positive IP detected in:	HeLa cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag5477
GenBank accession number:	BC043564
Gene ID (NCBI):	3737
Full name:	Potassium voltage-gated channel, shaker-related subfamily, member 2

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.