

KCNH7 Polyclonal Antibody

Catalog number: 13622-1-AP

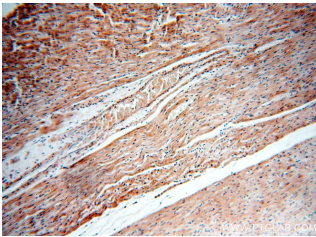
Size: 32 µg/150 µl

Source: Rabbit

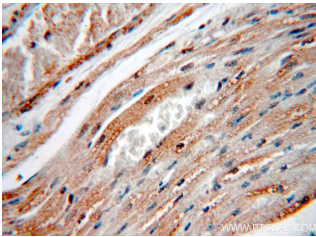
Isotype: IgG

Synonyms:

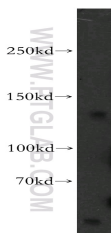
KCNH7; Eag related protein 3,
ERG 3, ERG3, hERG 3, HERG3,
KCNH7, Kv11.3



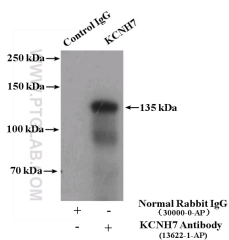
Immunohistochemical of paraffin-embedded human heart using 13622-1-AP(KCNH7 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human heart using 13622-1-AP(KCNH7 antibody) at dilution of 1:50 (under 40x lens)



human brain tissue were subjected to SDS PAGE followed by western blot with 13622-1-AP(KCNH7 antibody) at dilution of 1:500



IP Result of anti-KCNH7

(IP:13622-1-AP, 4µg;

Applications

Tested applications:	ELISA, WB, IHC, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated KCNH7 MW:	1196aa, 135 kDa
Observed KCNH7 MW:	135 kDa
Positive WB detected in	Human brain tissue, mouse brain tissue
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human heart tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:1000 IHC: 1:20-1:200

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

Immunogen information

Immunogen:	Ag4532
GenBank accession number:	BC035815
Gene ID (NCBI):	90134
Full name:	Potassium voltage-gated channel, subfamily H (eag-related), member 7

Product information

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

Detection:13622-1-AP 1:300)
with mouse brain tissue lysate
5200ug.