

KChIP2 antibody

Cat. No. GTX16714

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr
Reactivity	Human, Mouse, Rat

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)RGQGRKESLSDSRD, corresponding to amino acid residues 2-15 (Cytoplasmic, N-terminus) of human KChIP2 (Accession : Q9NS61).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

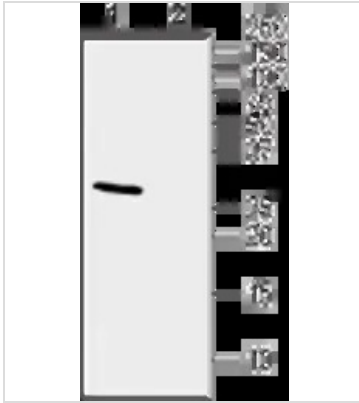
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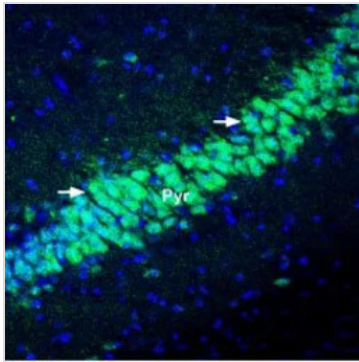
DATA IMAGES



GTX16714 WB Image

WB analysis of mouse brain tissue lysate using GTX16714 KChIP2 antibody preincubated with or without immunogen peptide.

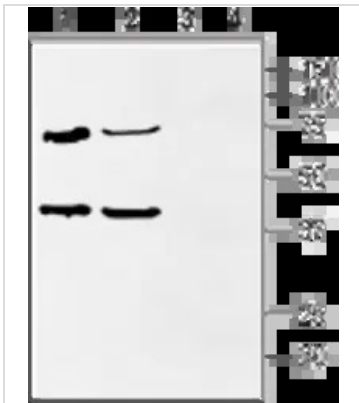
Dilution : 1:200



GTX16714 IHC-Fr Image

IHC-Fr analysis of mouse hippocampus tissue using GTX16714 KChIP2 antibody. KChIP2 staining in the hippocampal CA1 region appears in neuronal profiles (arrows) in the pyramidal layer (Pyr). DAPI is used to stain nuclei (blue).

Dilution : 1:400



GTX16714 WB Image

WB analysis of rat heart (lanes 1 and 3) and rat hippocampus (lanes 2 and 4) lysates using GTX16714 KChIP2 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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