
Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000

Protein Background:

Microtubule-binding protein which directly binds tubulin and is involved in both polymerization and stabilization of microtubules. Through its action on microtubules, may participate to the refinement of axons by negatively regulating axonal and leading processes branching. Plays a crucial role in neuron polarization and migration in the cerebral cortex and the hippocampus. May regulate voltage-gated sodium channels transport and function. May also play a role in MAPK signaling.

Gene ID:

FGF13

Uniprot

Q92913

Synonyms:

Fibroblast growth factor 13; FGF-13; Fibroblast growth factor homologous factor 2; FHF-2;

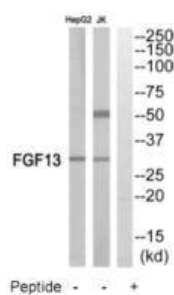
Immunogen:

Synthesized peptide derived from internal of human FGF13.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from Jurkat cells and HepG2 cells, using FGF13 antibody.