

RELN Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13656

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 270-350

Mol wt N/A

Species reactivity Human, Rat

Clonality Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/ml

Full name Reelin

Synonyms Reelin ;EC 3.4.21.-

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a large secreted extracellular matrix protein thought to control cell-cell interactions critical for cell positioning and neuronal migration during brain development. This protein may be involved in schizophrenia, autism, bipolar disorder, major depression and in migration defects associated with temporal lobe epilepsy. Mutations of this gene are associated with autosomal recessive lissencephaly with cerebellar hypoplasia. Two transcript variants encoding distinct isoforms have been identified for this gene. Other transcript variants have been described but their full length nature has not been determined.

Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year