

PERQ2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP12953

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 1071-1120

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name PERQ amino acid-rich with GYF domain-containing protein 2

Synonyms PERQ amino acid-rich with GYF domain-containing protein 2 ;GRB10-interacting GYF protein

2;Trinucleotide repeat-containing gene 15 protein

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

Background

This gene contains CAG trinucleotide repeats and encodes a protein containing several stretches of polyglutamine residues. The encoded protein may be involved in the regulation of tyrosine kinase receptor signaling. This gene is located in a chromosomal region that was genetically linked to Parkinson disease type 11, and mutations in this gene were thought to be causative for this disease. However, more recent studies in different populations have been unable to replicate this association. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year