

# PJA1 Polyclonal Antibody

# Description

Product type Primary Antibody

Code BT-AP13071

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name E3 ubiquitin-protein ligase Praja-1

Synonyms E3 ubiquitin-protein ligase Praja-1 ;Praja1;EC 6.3.2.-;RING finger protein 70

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

# Background

This gene encodes an enzyme that has E2-dependent E3 ubiquitin-protein ligase activity. This enzyme belongs to a class of ubiquitin ligases that include a RING finger motif, and it can interact with the E2 ubiquitin-conjugating enzyme UbcH5B. This gene is located in an area of chromosome X where several X-linked mental retardation disorders have been associated, and it has also been found as part of a contiguous gene deletion associated with craniofrontonasal syndrome, though a direct link to any disorder has yet to be demonstrated. 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