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# **PQBP1 Polyclonal Antibody**

catalog number: E-AB-63019

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant fusion protein of human PQBP1 (NP 005701.1).

Host Rabbit Isotype IgG

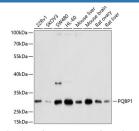
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:200-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

PQBP1 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:30 kDa

Calculated-MW:6 kDa/7 kDa/8 kDa/14 kDa/17 kDa/18

kDa/26 kDa/30 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

This gene encodes a nuclear polyglutamine-binding protein that is involved with transcription activation. The encoded protein contains a WW domain. Mutations in this gene have been found in patients with Renpenning syndrome 1 and other syndromes with X-linked mental retardation. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

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