# **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

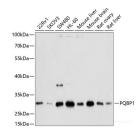
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**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:30kDa Calculated Mw:6kDa/7kDa/8kDa/14kDa/17kDa/18 kDa/26kDa/30kDa

## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **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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