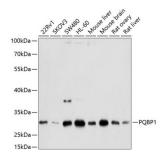


Polyglutamine-Binding Protein 1 (PQBP1) Antibody

Catalogue No.:abx003256



Western blot analysis of extracts of various cell lines using PQBP1 Antibody (1/1000 dilution).

PQBP1 Antibody is a Rabbit Polyclonal antibody against PQBP1. 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.

Target: Polyglutamine-Binding Protein 1 (PQBP1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human PQBP1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O60828 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: PQBP1

Datasheet

Version: 3.0.0 Revision date: 14 Oct 2025



GeneID: <u>10084</u>

NCBI Accession: NP_005701.1

KEGG: hsa:10084

String: <u>9606.ENSP00000218224</u>

Molecular Weight: Calculated MW: 6 kDa/7 kDa/8 kDa/14 kDa/17 kDa/18 kDa/26 kDa/30 kDa

Observed MW: 30 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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