

Datasheet for ABIN7261034

anti-PQBP1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	PQBP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PQBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human PQBP1 (NP_005701.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PQBP1
Alternative Name:	PQBP1 (PQBP1 Products)
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

Target Details

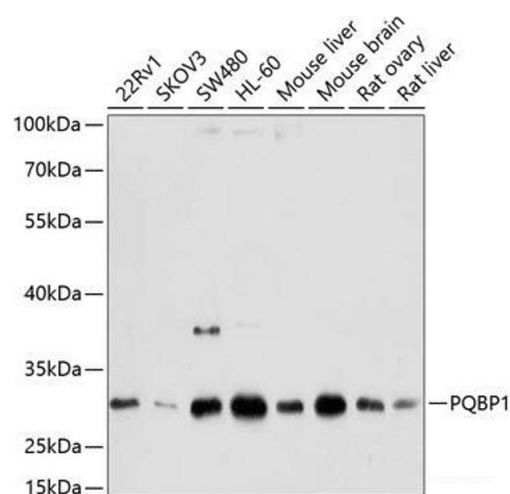
	isoforms have been described for this gene.
Molecular Weight:	Observed_MW: 30 kDa Calculated_MW: 6 kDa/7 kDa/8 kDa/14 kDa/17 kDa/18 kDa/26 kDa/30 kDa
Gene ID:	10084
UniProt:	O60828
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB 1:200-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using PQBP1 Polyclonal Antibody at dilution of 1:1000.