

PARL Rabbit Polyclonal Antibody

Catalog No: #55459

Package Size: #55459-1 50ul #55459-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

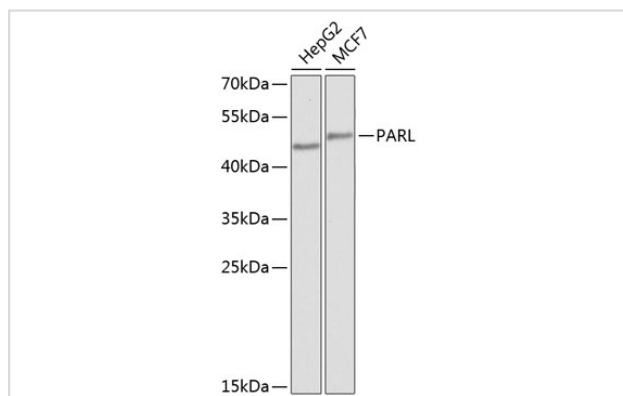
Description

Product Name	PARL Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human PARL (NP_001032728.1).
Conjugates	Unconjugated
Other Names	PARL;PRO2207;PSARL;PSARL1;PSENIP2;RHBDS1
Accession No.	Uniprot:Q9H300GeneID:55486
Calculated MW	36kDa/42kDa
SDS-PAGE MW	49kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using PARL antibody.

Background

This gene encodes a member of the rhomboid family of intramembrane serine proteases that is localized to the inner mitochondrial membrane. The encoded protein regulates mitochondrial remodeling and apoptosis through regulated substrate proteolysis. Proteolytic processing of the encoded protein results in the release of a small peptide, P-beta, which may transit to the nucleus. Mutations in this gene may be associated with Parkinson's disease.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.