

Rabbit anti-Human PARL Polyclonal Antibody | anti-PARL antibody

Anti-PARL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264543	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

PARL; Polyclonal Antibody; Anti-PARL Antibody; PSARL; Presenilins-associated rhomboid-like protein mitochondrial; Mitochondrial intramembrane cleaving protease PARL; anti-PARL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PARL protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-PARL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PARL. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PARL staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PARL expression in MCF7 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PARL antibody	Rabbit polyclonal antibody to PARL
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NCBI AND UNIPROT INFORMATION

NCBI GI #	143811433
NCBI GeneID	55486
UniProt Accession #	Q9H300; Q96CQ4; Q9BTJ6; Q9P1E3

Molecular Weight	36,589 Da
NCBI Official Full Name	Presenilins-associated rhomboid-like protein, mitochondrial
NCBI Official Synonym Full Names	presenilin associated, rhomboid-like
NCBI Official Symbol	PARL
NCBI Official Synonym Symbols	PSARL; PSARL1; RHBDS1; PRO2207; PSENIP2
NCBI Protein Information	presenilins-associated rhomboid-like protein, mitochondrial; rhomboid 7 homolog 1; mitochondrial intramembrane cleaving protease PARL; mitochondrial intramembrane-cleaving protease PARL
UniProt Protein Name	Presenilins-associated rhomboid-like protein, mitochondrial
UniProt Gene Name	PARL
UniProt Synonym Gene Names	PSARL; Pbeta
UniProt Entry Name	PARL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/parl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264543>