
PARL (8C4B) Antibody**Subcategory:** Mouse Monoclonal Antibody**Cat. No.:** 252797**Unit:** 0.1 ml**Description:**

PARL (Presenilin Associated Rhomboid-Like protein) is a mitochondrial integral membrane protein. Following proteolytic processing of this protein, a small peptide (P-beta) is formed and translocated to the nucleus. This protein may be involved in signal transduction via regulated intramembrane proteolysis of membrane-tethered precursor proteins. Variation in this protein has been associated with increased risk for type 2 diabetes.

Isotype: Mouse IgG2b**Applications:** WB**Species Reactivity:** H**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.**Alternate Names:** Presenilins-associated rhomboid-like protein, mitochondrial; Mitochondrial intramembrane cleaving protease; PARL; Pbeta; PSARL; PARL**Accession No.:** Q9H300**Antigen:** Purified recombinant fragment of PARL(aa112-167) expressed in E. coli.**Application Notes:** WB: 1:500-1:2000;**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.