



Anti-PRELID1 (aa 3-100) polyclonal antibody (DPAB-DC1361)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the late embryogenesis abundant motif-containing protein family. The encoded protein is localized to mitochondria and may function as a cytoprotectant by regulating cell death and differentiation. Alternative splicing results in multiple transcript variants encoding different isoforms. Several related pseudogenes have been identified.
Immunogen	PX19 (NP_037369, 3 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is KYFLGQSVLRSSWDQVFAAFWQRYPNPYSKHVLTEDIVHREVTPDQKLLSRLLTKTNRM PRWAERLFANVAHSVYVLEDSIVDPQNTMTTFTWNI
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [PRELID1 PRELI domain containing 1 \[Homo sapiens \(human\) \]](#)

Official Symbol	PRELID1
Synonyms	PRELID1; PRELI domain containing 1; PX19; PRELI; SBB112; CGI-106; PRELI domain-containing protein 1, mitochondrial; px19-like protein; 25 kDa protein of relevant evolutionary and lymphoid interest;
Entrez Gene ID	27166
Protein Refseq	NP_001258757
UniProt ID	Q9Y255
Chromosome Location	5q35.3
Function	contributes_to phosphatidic acid transporter activity; protein binding;