

Product datasheet for TA810974BM

OriGene Technologies, Inc.

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PX19 (PRELID1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2B11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 36-219 of human

PRELID1 (NP_037369) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: PRELI domain containing 1

Database Link: NP 037369

Entrez Gene 27166 Human

Q9Y255

Background: 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

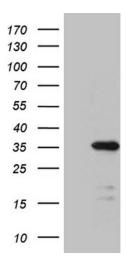
been identified. [provided by RefSeq, Nov 2012]





Synonyms: CGI-106; PRELI; PX19; SBBI12

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PRELID1 ([RC202303], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PREL. Positive lysates [LY415724] (100ug) and [LC415724] (20ug) can be purchased separately from OriGene.