

PRELID1 Rabbit pAb

Catalog NO.: A25108

Basic Information

Observed MW

Refer to figures

Calculated MW

25kDa

Category

Polyclonal Antibodies

Applications

IHC-P, IF/ICC, ELISA

Cross-Reactivity

Human

Conjugation

Unconjugated

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.

Recommended Dilutions

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
27166	Q9Y255

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

PX19; PRELI; SBBI12; CGI-106

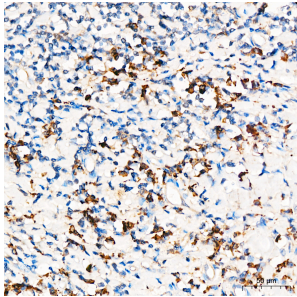
Contact

Product Information

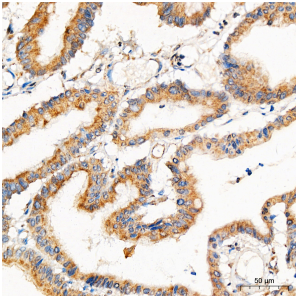
☒		order@abclonal.com
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

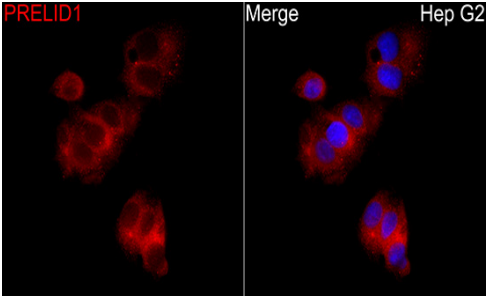
Validation Data



Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using PRELID1 Rabbit pAb (A25108) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using PRELID1 Rabbit pAb (A25108) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of Hep G2 cells using PRELID1 Rabbit pAb(A25108) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L)(AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

