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ISOC2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18522B

Specification

ISOC2 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q96AB3
Other Accession	Q4R826, NP_001129673.1
Reactivity	**Human**
Predicted	**Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**22337**
Antigen Region	**159-188**

ISOC2 Antibody (C-term) - Additional Information

Gene ID 79763

Other Names
Isochorismatase domain-containing protein 2, mitochondrial, ISOC2

Target/Specificity
This ISOC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 159-188 amino acids from the C-terminal region of human ISOC2.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
ISOC2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ISOC2 Antibody (C-term) - Protein Information

Name ISOC2

Cellular Location

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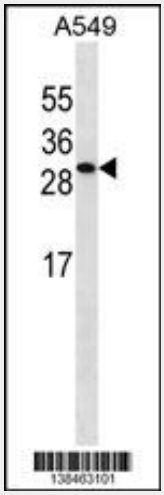
Cytoplasm. Nucleus. Note=Localizes to the nucleus in the presence of CDKN2A

ISOC2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ISOC2 Antibody (C-term) - Images



ISOC2 Antibody (C-term) (Cat. #AP18522b) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the ISOC2 antibody detected the ISOC2 protein (arrow).

ISOC2 Antibody (C-term) - Background

ISOC2 belongs to the isochorismatase family.

ISOC2 Antibody (C-term) - References

Huang, X., et al. Biochem. Biophys. Res. Commun. 361(2):287-293(2007)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Lehner, B., et al. Genome Res. 14(7):1315-1323(2004)
Leem, S.H., et al. Genome Res. 14(2):239-246(2004)