10320 Camino Santa Fe, Suite G
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SRD5A2L2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11735b

Specification

SRD5A2L2 Antibody (C-term) - Product Information

Application	**WB, FC,E**
Primary Accession	Q5HYJ1
Other Accession	NP_001010874.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**42009**
Antigen Region	**325-354**

SRD5A2L2 Antibody (C-term) - Additional Information

Gene ID 253017

Other Names
Trans-2, 3-enoyl-CoA reductase-like, 131-, Steroid 5-alpha-reductase 2-like 2 protein, TECRL, SRD5A2L2

Target/Specificity
This SRD5A2L2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 325-354 amino acids from the C-terminal region of human SRD5A2L2.

Dilution
WB~~1:1000
FC~~1:10~50

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
SRD5A2L2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SRD5A2L2 Antibody (C-term) - Protein Information

Name TECRL

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Synonyms SRD5A2L2

Cellular Location
Membrane; Multi-pass membrane protein. Endoplasmic reticulum

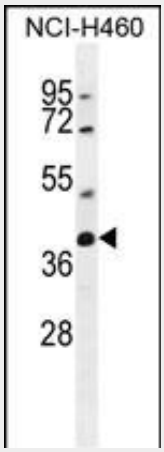
Tissue Location
Predominantly expressed in the heart and skeletal muscle.

SRD5A2L2 Antibody (C-term) - Protocols

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

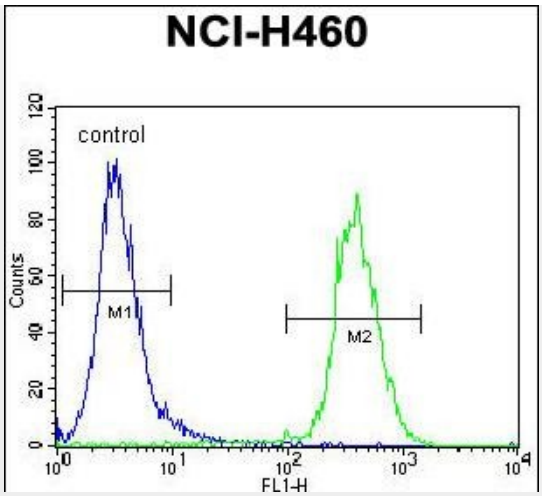
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SRD5A2L2 Antibody (C-term) - Images



SRD5A2L2 Antibody (C-term) (Cat. #AP11735b) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the SRD5A2L2 antibody detected the SRD5A2L2 protein (arrow).

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SRD5A2L2 Antibody (C-term) (Cat. #AP11735b) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

SRD5A2L2 Antibody (C-term) - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)