

SRD5A2L2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11735b

Product Information

Application	WB, FC, E
Primary Accession	Q5HYJ1
Other Accession	NP_001010874.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29568
Calculated MW	42009
Antigen Region	325-354

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 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. 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.

Protein Information

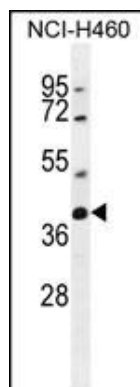
Name	TECRL
Synonyms	SRD5A2L2

Cellular Location	Membrane; Multi-pass membrane protein. Endoplasmic reticulum
Tissue Location	Predominantly expressed in the heart and skeletal muscle.

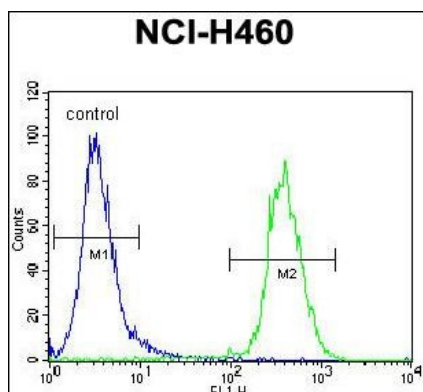
References

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)

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).



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.