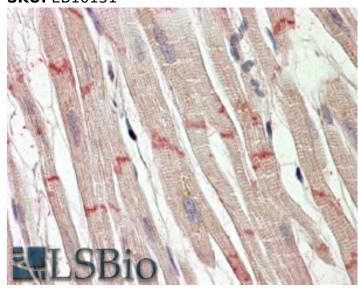


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-DESMOPLAKIN (AA 1672 - 1684) ANTIBODY

SKU: EB10151



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

DSP|DPI|desmoplakin I|desmoplakin|250kDa paraneoplastic pemphigus antigen

Names

Accession

NP_004406.2

Blocking

EBP10151

Peptide

Peptide with sequence C-QESVKQAHLRNEH, from the internal region of the protein sequence according to NP 004406.2.

Immunogen

Product Comments

This antibody is expected to recognize reported isoform I (NP 004406.2) only.

Sequence

Peptide

C-QESVKQAHLRNEH

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





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Shipping

Instructions Refrigerated

Predicted

Human, Mouse, Rat

Species Reactive

Species Human

Human

Gene ID

1832

Mouse Gene ID

109620

Rat Gene ID 306871

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results

In paraffin embedded Human Heart shows staining of the junctons between cardiomuscular fibres.

Recommended concentration, 3-6µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:4000.

Limit

Blot

Preliminary experiments in lysates of cell lines HEK293, HeLa and NIH3T3 gave no specific signal but low

background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the

field - have any results been reported with other antibodies/lysates?

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

