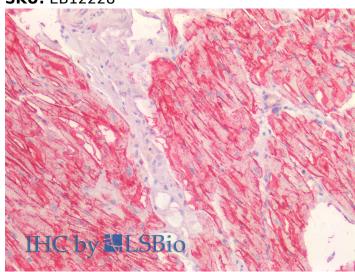
Email: customerservice@vectorlabs.com

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GOAT ANTI-CDH13 / H-CADHERIN ANTIBODY

SKU: EB12228



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 100 μg

Storage

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

Synonym /

Alias heart cadherin|cadherin-13|T-cadherin|T-cad|H-cadherin|P105|CDHH|cadherin 13, H-cadherin (heart)|CDH13

Names

ID

Accession NP_001248.1; NP_001207417.1; NP_001207418.1

Blocking EDD13

Peptide EBP12228

Peptide with sequence C-DSDRPERSKFRLTGK, from the internal region of the protein sequence according to Immunogen

NP_001248.1; NP_001207417.1; NP_001207418.1.

Product The immunizing peptide represents the N terminus of the mature protein. This antibody is expected to

Comments recognize isoform 1, 2 and 3 (NP_001248.1; NP_001207417.1; NP_001207418.1).

Peptide C-DSDRPERSKFRLTGK Sequence

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

Species

Human

Reactive

Species

Human

Human **Gene ID** 1012

Product

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws. com/assets/products/image/elite_medium.png$ Grade

IHC Results Paraffin embedded Human Heart. Recommended concentration: 5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:4000.

Limit

Approx 110kDa band observed in Human Heart lysates and 85kDa in Human Brain (Amygdala and

Western Blot

Hippocampus) lysates (calculated MW of 78.3kDa according to NP_001248.1). The observed molecular weights

correspond to the glycosylated forms. Recommended concentration: 0.3-1µg/ml.

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES



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