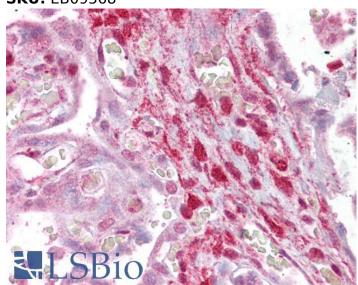


Email: customerservice@vectorlabs.com

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GOAT ANTI-CALPONIN 2 / CNN2 ANTIBODY

SKU: EB09568



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

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

Synonym /

Alias neutral calponin|calponin H2, smooth muscle|calponin 2|CNN2

Names

Accession NP_004359.1; NP_958434.1 ID

Blocking

EBP09568 **Peptide**

Peptide with sequence C-DPGEVPEYPPYYQEE, from the internal region (near C Terminus) of the protein **Immunogen**

sequence according to NP_004359.1; NP_958434.1.

Product This antibody is expected to recognize both reported isoforms (NP_004359.1; NP_958434.1), but it is not

Comments expected to cross-react with CCN3.

Peptide Sequence

C-DPGEVPEYPPYYQEE

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

Species Reactive

Species

Human

1265

Human

Gene ID

Product Grade

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

IHC Results Paraffin embedded Human Placenta. Recommended concentration: 2.5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Type

Approx 35kDa band observed in lysates of cell line HepG2 (calculated MW of 33.7kDa according to Western

Blot NP_004359.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application Pep-ELISA, WB, IHC

GALLERY IMAGES



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