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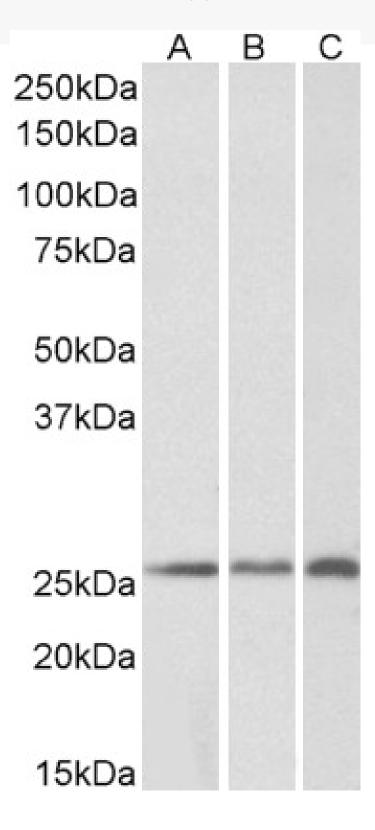
GOAT ANTI-CRP2 / CSRP2 ANTIBODY

SKU: EB08182



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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 LIM domain only 5, smooth muscle|SmLIM|LMO5|cysteine and glycine-rich protein 2|CSRP2|CRP2

Names

Accession NP_001312.1

Blocking

Blocking EBP08182

Peptide

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

NP_001312.1.

Peptide Sequence

C-ERLGIKPESVQP

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

Method using the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted

Species

Human, Mouse, Rat, Horse

Reactive Species

Human, Mouse, Rat

Human

Gene ID

Mouse

Gene ID

Product

Grade

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IHC Results

In paraffin embedded Human Lung shows staining of the endothelial cells of a blood vessel. Recommended concentration: 3-6µg/ml.

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ELISA Detection

Western

Blot

Antibody detection limit dilution 1:64000.

Limit

Approx 26kDa band observed in Human, Mouse and Rat Kidney lysates (calculated MW of 21.0kDa according to NP_001312.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Huber et al, J Biol Chem. 2000 Feb 25;275(8):5504-11; PMID: 10681529). In transfected HEK293 transiently expressing CRP2 a band of approx. 26kDa is observed. This band is not observed in the non-

transfected HEK293. Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application

Type Pep-ELISA, WB, IHC

GALLERY IMAGES





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