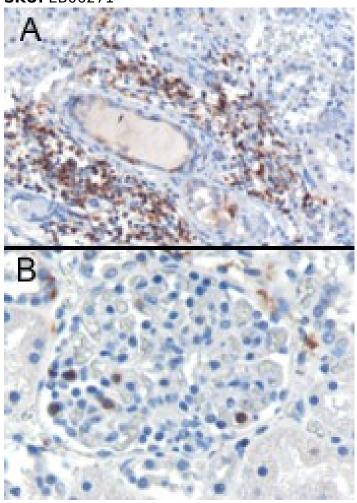


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GOAT ANTI-SH3BP1 ANTIBODY

SKU: EB06271



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

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

Synonym /

OTTHUMP00000028981|SH3 domain binding protein 1|SH3-domain binding protein 1|SH3BP1 Alias

Names





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Immunocytochemistry: This antibody has proved to work very well in Caco-2 cells in Elbediwy et Usage

al, J.Biol. Chem, 2012 (in press). Summary

Accession

NP 061830.3

Blocking

EBP06271

Peptide

Immunogen Peptide with sequence C-PQPRPRSLASETN, from the C Terminus of the protein sequence according to NP 061830.3.

Peptide

C-POPRPRSLASETN

Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Species

Human

Reactive

Human

Species

Human

23616 Gene ID

Product

Grade

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

IHC Results

In paraffin embedded Human Kidney, stains the cytoplasm of lymphoid cells in the interstitial parenchyma and of

lymphocytes in a glomerulus. Recommended concentration: 0.3µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Western Approx 70kDa band observed in Human Lung and Kidney lysates (calculated MW of 75.7kDa according to

Blot NP_061830.3). Recommended for use at $1-3\mu g/ml$.

Application

Type

Pep-ELISA, WB, IHC, ICC, IF

SELECTED REFERENCES

[{"pmid": 21658605, "intro": "This antibody has been successfully used in Time-lapse microscopy on Rat:", "title": "SH3BP1, an exocyst-associated RhoGAP, inactivates Rac1 at the front to drive cell motility.", "author": "Parrini MC, Sadou-Dubourgnoux A, Aoki K, Kunida K, Biondini M, Hatzoglou A, Poullet P, Formstecher E, Yeaman C, Matsuda M, Rossé C, Camonis J.", "journal": "Mol Cell. 2011 Jun 10;42(5):650-61."}]

GALLERY IMAGES





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