

## Goat anti-SH3BP1 Antibody

<b>Item Number</b>	dAP-0303
<b>Target Molecule</b>	Principle Name: SH3BP1; Official Symbol: SH3BP1; All Names and Symbols: SH3BP1; SH3-domain binding protein 1; SH3 domain binding protein 1; OTTHUMP00000028981; Accession Number (s): NP_061830.3; Human Gene ID(s): 23616; Non-Human GeneID(s):
<b>Immunogen</b>	PQPRPRSLASETN, is from C Terminus
<b>Applications</b>	Pep ELISA, WB, IHC, ICC, IF Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 16000.
<b>Western Blot</b>	Western Blot: Approx 70kDa band observed in Human Lung and Kidney lysates (calculated MW of 75.7kDa according to NP_061830.3). Recommended for use at 1-3µg/ml.
<b>IHC</b>	Immunohistochemistry: 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.
<b>Reference</b>	Reference(s): Dunham I, Shimizu N, Roe BA, Chisoe S, Hunt AR, Collins JE, Bruskiewich R, Beare DM, Clamp M, Smink LJ, Ainscough R, Almeida JP, Babbage A, Bagguley C, Bailey J, Barlow K, Bates KN, Beasley O, Bird CP, Blakey S, Bridgeman AM, Buck D, Burgess J, Burrill W The DNA sequence of human

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**