

GOAT ANTI-BAG4 / SODD ANTIBODY

SKU: EB05502



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 Names	BAG-family molecular chaperone regulator-4 silencer of death domains BAG-4 SODD BCL2-associated athanogene 4 BAG4
Accession ID	NP_004865.1
Immunogen	Peptide with sequence SALRRSGYGPSDGP-C, from the N Terminus of the protein sequence according to NP_004865.1.
Peptide Sequence	SALRRSGYGPSDGP-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse
Human Gene ID	9530
Mouse Gene ID	67384
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Western Blot: Preliminary experiments gave an approx 70kDa band in Human Brain lysates at 0.2ug/ml, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 53kDda according to NP_004865. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

