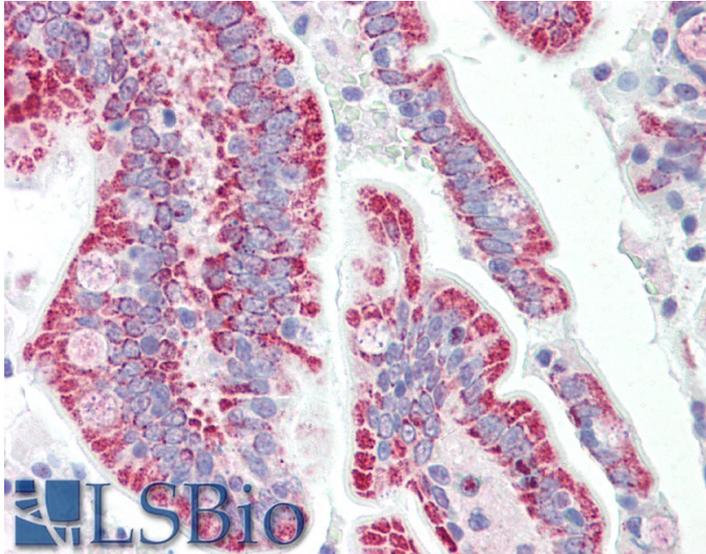


# GOAT ANTI-SON ANTIBODY

SKU: EB10825



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	negative regulatory element-binding protein  OTTHUMP00000198934  OTTHUMP00000197908  NRE-binding protein  Bax antagonist selected in Saccharomyces 1  NREBP  KIAA1019  FLJ33914  FLJ21099  DBP-5  C21orf50  BASS1  SON DNA binding protein SON
<b>Accession ID</b>	NP_115571.1; NP_620305.1
<b>Blocking Peptide</b>	EBP10825
<b>Immunogen</b>	Peptide with sequence KSRCVSVQTDPTD, from the N Terminus of the protein sequence according to NP_115571.1; NP_620305.1.
<b>Product Comments</b>	This antibody is expected to recognize reported isoforms B ( NP_115571.1) and F (NP_620305.1).
<b>Peptide Sequence</b>	KSRCVSVQTDPTD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6651
<b>Mouse Gene ID</b>	20658
<b>Rat Gene ID</b>	304092
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Small Intestine. Recommended concentration: 5µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Preliminary experiments gave an approx 35kDa band in Human, Mouse and Rat Heart lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 250kDa according to NP_115571.1. The 35kDa band was successfully blocked by incubation with the immunizing peptide.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

