

# GOAT ANTI-SP1 ANTIBODY

**SKU:** EB06834



## 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>	specificity protein 1 HGNC:11205 Sp1 transcription factor SP1
<b>Accession ID</b>	NP_612482.2; NP_003100.1
<b>Blocking Peptide</b>	EBP06834
<b>Immunogen</b>	Peptide with sequence CSRIESPENSNNSQ, from the internal region of the protein sequence according to NP_612482.2; NP_003100.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported isoforms (NP_612482.2; NP_003100.1).
<b>Peptide Sequence</b>	CSRIESPENSNNSQ
<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, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6667
<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>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 100kDa band observed in lysates of cell lines HeLa (calculated MW of 80.7kDa according to NP_612482.2). Recommended concentration: 0.3-1µg/ml. Primary incubated for 1 hour.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

