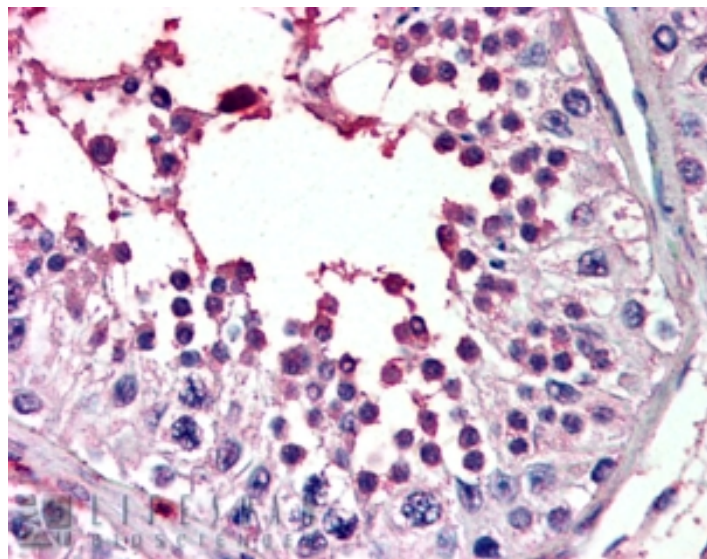


# GOAT ANTI-PIAS2 ANTIBODY

**SKU:** EB07176



## 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** ARIP3|protein inhibitor of activated STAT X|Msx-interacting-zinc finger|miz|SIZ2|PIASX-BETA|PIASX-ALPHA|MIZ1|MGC102682|protein inhibitor of activated STAT, 2|PIAS2

**Accession ID** NP\_775298.1; NP\_004662.2

**Blocking Peptide** EBP07176

**Immunogen** Peptide with sequence KEAMKVSSQPCTKIE, from the internal region of the protein sequence according to NP\_775298.1; NP\_004662.2.

**Product Comments** This antibody is expected to recognise both reported isoforms (NP\_775298.1 and NP\_004662.2). No cross-reactivity expected with PIAS1, 3 and 4.

**Peptide Sequence** KEAMKVSSQPCTKIE

**Purification Method** 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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	9063
<b>Mouse Gene ID</b>	17344
<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>	In paraffin embedded Human Testis shows nuclear and extra-nuclear staining in spermatids. Recommended concentration, 3-5µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

