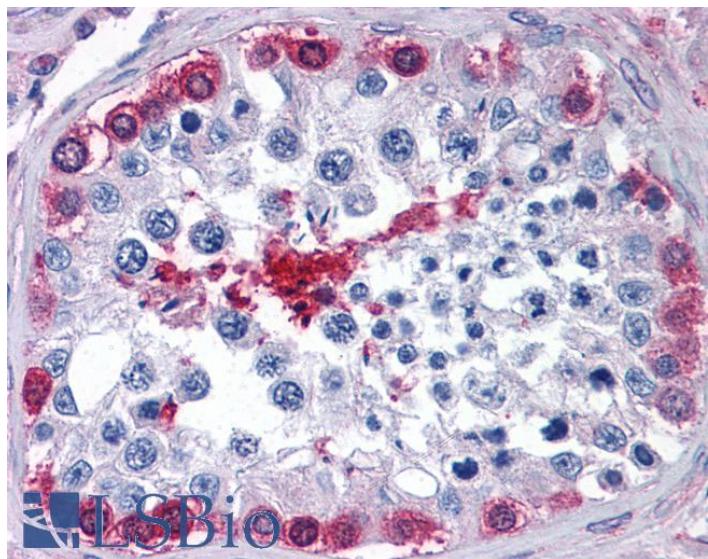


## GOAT ANTI-GPI / NEUROLEUKIN (AA81-93) ANTIBODY

SKU: EB09738



## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /** sperm antigen-36|phosphosaccharomutase;|phosphohexose isomerase|phosphohexomutase|phosphoglucose isomerase|oxoisomerase;|neuroleukin|hexosephosphate isomerase;|hexose monophosphate

**Alias**

**Names** isomerase|glucose-6-phosphate isomerase|autocrine motility factor;|SA-36|PGI|NLK|GNPI|AMF|glucose phosphate isomerase|GPI

**Accession ID** NP\_000166.2

**Blocking Peptide** EBP09738

**Immunogen** Peptide with sequence C-RERMFNNGEKINYT, from the internal region (near N Terminus) of the protein sequence according to NP\_000166.2.

**Peptide Sequence** C-RERMFNNGEKINYT

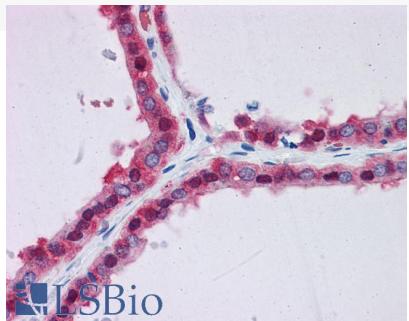
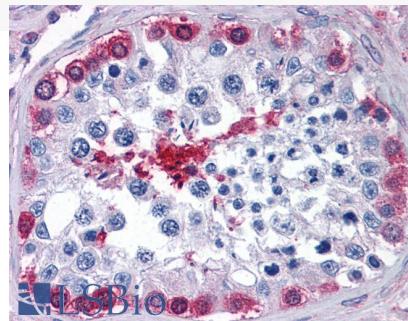
**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2821
<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 Testis, Thyroid and Kidney. Recommended concentration: 3.75µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 60kDa band observed in Human Heart lysates and approx 55kDa observed in lysates of cell lines HeLa, A431, A549, MCF7, Jurkat and K562 (calculated MW of 63.1kDa according to NP_000166.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



250kDa  
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

