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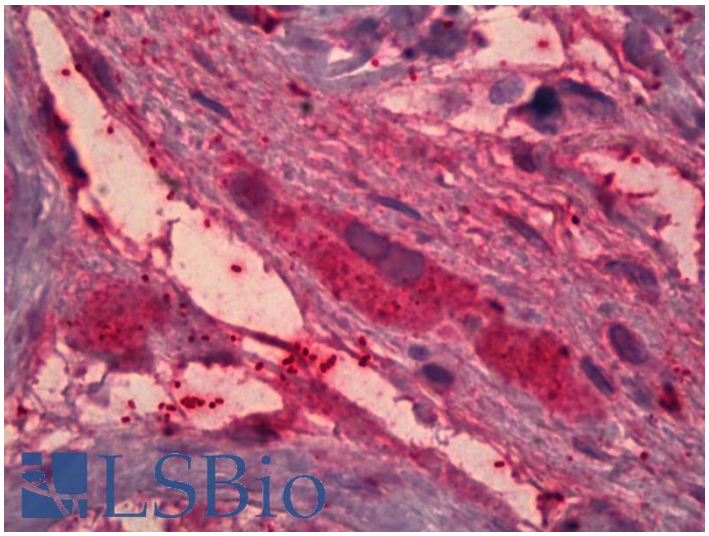
GOAT ANTI-ITIH4 (AA890-903) ANTIBODY

SKU: EB10921



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	inter-alpha-inhibitor | gp120| PK-120| OTTHUMP00000213869| OTTHUMP00000213834| ITI-HC4| ITI heavy chain H4| PK120| ITIHL1| IHRP| H4P| DKFZp686G21125| inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)|ITIH4
Accession ID	NP_002209.2; NP_001159921.1
Blocking Peptide	EBP10921
Immunogen	Peptide with sequence C-SDDGRRTLRVQGND, from the C Terminus of the protein sequence according to NP_002209.2; NP_001159921.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_002209.2; NP_001159921.1).
Peptide Sequence	C-SDDGRRTLRVQGND
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
Reactive Species	Human
Human Gene ID	3700
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis (Leydig cells). Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 150kDa band observed in Human Placenta lysates (calculated MW of 103kDa according to NP_002209.2). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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