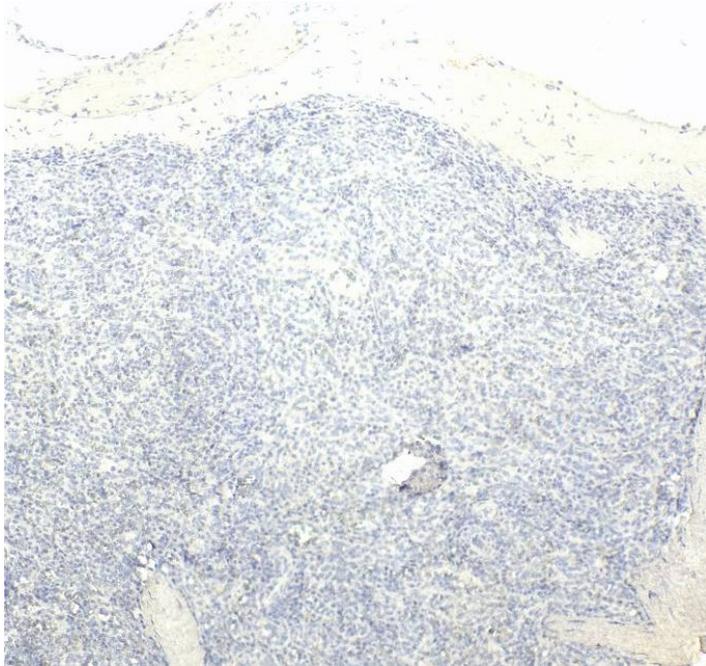


# GOAT ANTI-IRF5 ANTIBODY

SKU: EB05585



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## 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</b>	SLEB10 interferon regulatory factor 5 IRF5
<b>Names</b>	
<b>Accession ID</b>	NP_116032.1; NP_001092097.2; NP_001092099.1; ; NP_001229381.1
<b>Blocking Peptide</b>	EBP05585
<b>Immunogen</b>	Peptide with sequence C-QGPWPMHPAGMQ, from the C Terminus of the protein sequence according to NP_116032.1; NP_001092097.2; NP_001092099.1; ; NP_001229381.1.
<b>Product Comments</b>	This antibody is expected to recognize reported isoforms (NP_116032.1; NP_001092097.2 ; NP_001092099.1; ; NP_001229381.1

<b>Peptide Sequence</b>	C-QGPWPMHPAGMQ
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3663
<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 Spleen. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx. 55+60kDa bands observed in Human Spleen lysates, approx. 65kDa in lysates of cell line A549, and approx. 70kDa in lysates of cell lines Daudi (calculated MW of 57.8kDa according to NP_001092099.1). These molecular weights have been observed by other commercial sources, and were successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-2µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

