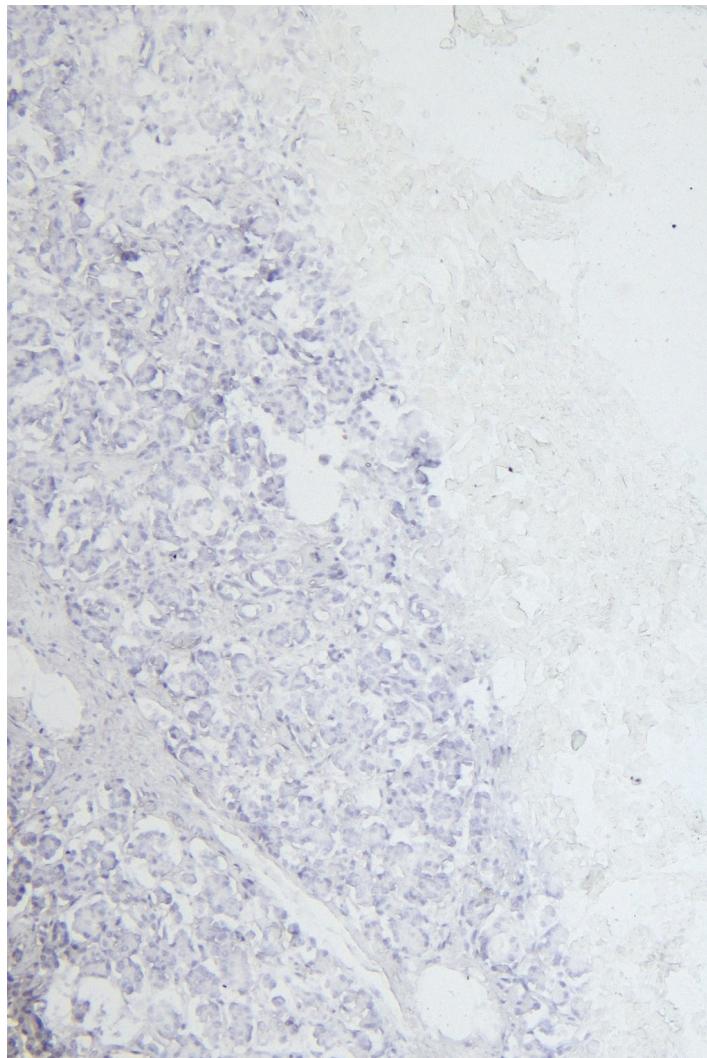


## GOAT ANTI-EPS8 ANTIBODY

**SKU:** EB06081



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## 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**

<b>Synonym /</b>	
<b>Alias</b>	epidermal growth factor receptor pathway substrate 8 EPS8
<b>Names</b>	
<b>Accession ID</b>	NP_004438.3
<b>Blocking Peptide</b>	EBP06081
<b>Immunogen</b>	Peptide with sequence C-SGVESFDEGSSH, from the C Terminus of the protein sequence according to NP_004438.3.
<b>Peptide Sequence</b>	C-SGVESFDEGSSH
<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
<b>Reactive Species</b>	Human, Mouse
<b>Human Gene ID</b>	2059
<b>Mouse Gene ID</b>	13860
<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 Kidney and Pancreas. Recommended concentration: 6-8µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx. 100kDa band observed in lysates of cell line NIH3T3 (calculated MW of 91.9kDa according to NP_004438.3). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 70kDa. This band was successfully blocked by incubation with the immunizing peptide. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

