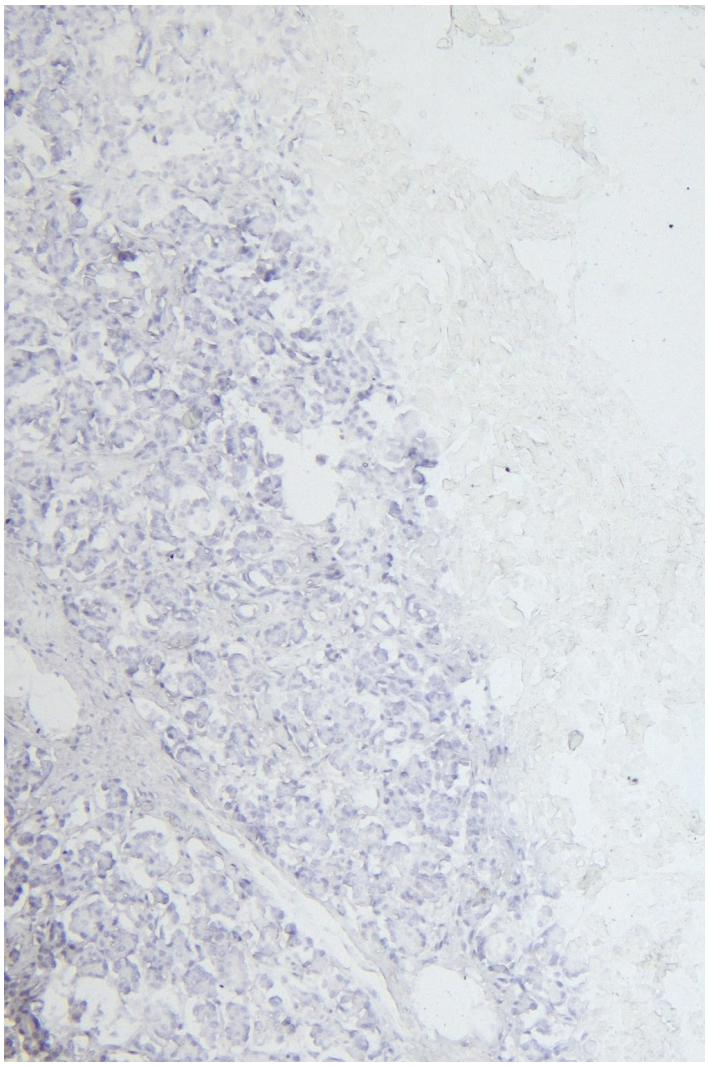
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

# GOAT ANTI-EPS8 ANTIBODY

**SKU:** EB06081



## 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** | epidermal growth factor receptor pathway substrate 8\|EPS8 |
| **Accession ID** | NP_004438.3 |
| **Blocking Peptide** | EBP06081 |
| **Immunogen** | Peptide with sequence C-SGVESFDEGSSH, from the C Terminus of the protein sequence according to NP_004438.3. |
| **Peptide Sequence** | C-SGVESFDEGSSH |
| **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, Mouse, Rat, Dog, Pig |
| **Reactive Species** | Human, Mouse |
| **Human Gene ID** | 2059 |
| **Mouse Gene ID** | 13860 |
| **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 Kidney and Pancreas. Recommended concentration: 6-8µg/ml. |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:8000. |
| **Western Blot** | 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. |
| **Application Type** | Pep-ELISA, WB, IHC |

# DOCUMENTS

- Data Sheet

# GALLERY IMAGES

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