

# **Product datasheet for TA311576**

## **PEBP4 Goat Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1:4,000. WB: 1-3ug/ml. IHC: 5-10ug/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RERASEPKHKNQAE, from the C Terminus of the protein sequence according to NP_659399.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	phosphatidylethanolamine binding protein 4
Database Link:	<u>NP_659399</u> <u>Entrez Gene 157310 Human</u> <u>Q96S96</u>
Synonyms:	CORK-1; CORK1; GWTM1933; HEL-S-300; hPEBP4; PEBP-4; PRO4408

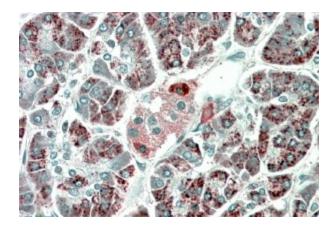


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### **Product images:**

250kDa 150kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

(1ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA311576 (5ug/ml) staining of paraffin embedded Human Pancreas. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.

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