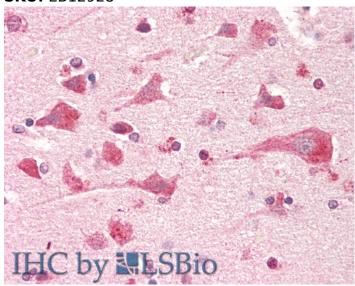




## **GOAT ANTI-PTGES2 (AA292-306) ANTIBODY**

**SKU:** EB12928



## **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 / microsomal prostaglandin E synthase-2|membrane-associated prostaglandin E synthase 2|gamma-interferon-

**Alias** 

activated transcriptional element-binding factor 1|GATE-binding factor 1|mPGES-2|PGES2|GBF1|GBF-1|C9orf15|prostaglandin E synthase 2|PTGES2

**Names Accession** 

NP\_079348.1; NP\_945176.1

**Blocking** 

ID

**Peptide** 

EBP12928

**Immunogen** 

Peptide with sequence C-RLKSRHRLQDNVRED, from the internal region of the protein sequence according to NP\_079348.1; NP\_945176.1.

This antibody is expected to recognize both reported isoforms (NP\_079348.1; NP\_945176.1). Reported variants

**Product** 

**Comments** represent identical protein: NP\_001243264.1, NP\_945176.1.

**Peptide** Sequence

C-RLKSRHRLQDNVRED

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping Re Instructions

Refrigerated

Human

80142

**Predicted** 

Species

**1** Human

Reactive

Species

Species

Human

Gene ID

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 Brain (Cortex) and Heart. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Approx 30kDa band observed in lysates of cell line HeLa (calculated MW of 41.9kDa according to

Western NP\_079348.1). This molecular weight is routinely observed by other sources. Recommended concentration:

Blot  $1-3\mu g/ml$ .

**Application** 

**Type** 

Pep-ELISA, WB, IHC

## **GALLERY IMAGES**







