

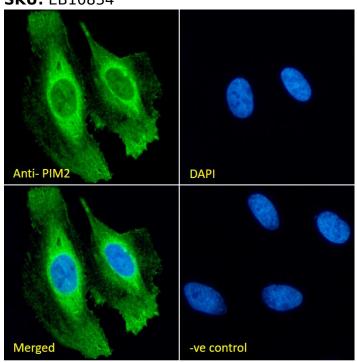


Telephone: (650) 697-3600



## **GOAT ANTI-PIM2 ANTIBODY**

**SKU:** EB10834



## **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

 $\begin{tabular}{ll} \textbf{Storage} \\ \textbf{Instructions} \end{tabular} A liquot and store at -20 {\rm ^{\circ}C}. \label{eq:liquot} Minimize freezing and thawing}.$ 

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**Peptide** 

Synonym /
Alias serine/threonine-protein kinase pim-2| serine/threonine protein kinase pim-2| proto-oncogene Pim-2 (serine

Names threonine kinase)| pim-2h| pim-2 oncogene|PIM2

Usage Summary <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm and membranes of HeLa cells. Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric

analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession NP\_006866.2

Blocking EBP10834

Immunogen Peptide with sequence C-QTPAEDVPLNPSK, from the C Terminus of the protein sequence according to NP\_006866.2.





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**Peptide** 

C-QTPAEDVPLNPSK

Sequence

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

Method

the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human

**Species** 

Reactive

Human Species

Human

11040 Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png Grade

IHC Results Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** Limit

Antibody detection limit dilution 1:16000.

Western

Approx. 30kDa band observed in lysates of cell line K562 and in preliminary testing of cell lines HeLa and Caco-2 and approx. 30-35kDa observed in lysates of cell line HepG2 (calculated MW of 34.2kDa according to NP\_006866.2).

Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

**Application** 

Type

Blot

Pep-ELISA, WB, IHC, IF, FC

## **GALLERY IMAGES**





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