

## GOAT ANTI-PHLDA2 / IPL ANTIBODY

SKU: EB06184



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	
<b>Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias</b>	tumor-suppressing STF cDNA 3 tumor suppressing subtransferable candidate 3 tumor suppressing subchromosomal transferable fragment cDNA 3 pleckstrin homology-like domain family A member 2 p17-Beckwith-Wiedemann region 1C imprinted in placenta and liver tumor-suppressing STF cDNA 3 tumor suppressing subtransferable candidate 3 PHLDA2 HLDA2 BWR1C BRW1C IPL TSSC3 pleckstrin homology-like domain, family A, member 2 PHLDA2
<b>Names</b>	
<b>Usage Summary</b>	<p>&lt;strong&gt;Immunofluorescence:&lt;/strong&gt; Strong expression of the protein seen in the cytoplasm of HeLa cells. Recommended concentration: 10µg/ml. &lt;p&gt;&lt;strong&gt;Flow Cytometry:&lt;/strong&gt; Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml.&lt;/p&gt;</p>
<b>Accession ID</b>	NP_003302.1
<b>Blocking Peptide</b>	EBP06184
<b>Immunogen</b>	Peptide with sequence C-EPSRPSPQPKPRTP, from the C Terminus of the protein sequence according to NP_003302.1.
<b>Peptide Sequence</b>	C-EPSRPSPQPKPRTP
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7262
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Placenta and Prostate. Recommended concentration: 3.75µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx. 22kDa band observed in lysates of cell line MDA-MB-231 and in preliminary testing of MCF7 cell lysate (calculated MW of 17.1kDa according to NP_003302.1). This molecular weight has been observed by other sources. Recommended concentration 2-3µg/ml Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, IHC, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

