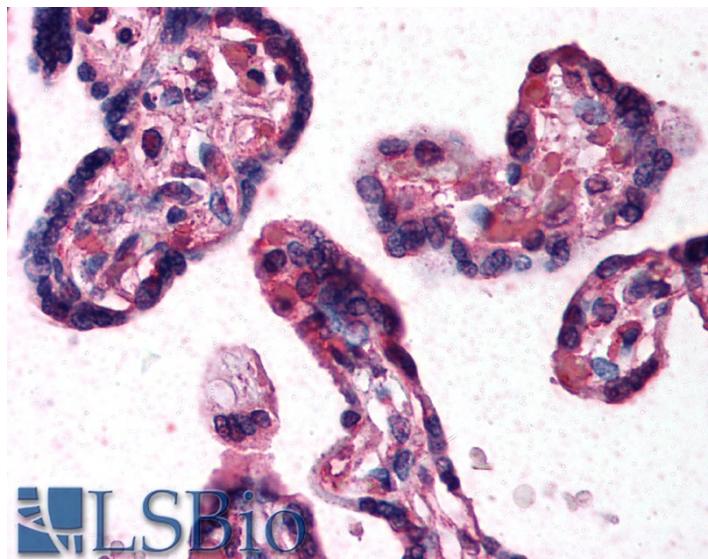


## GOAT ANTI-DKK1 ANTIBODY

SKU: EB06457



## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

dickkopf related protein-1|dickkopf homolog 1|dickkopf (Xenopus laevis) homolog 1|dickkopf-1 like|dickkopf homolog 1 (Xenopus laevis)|DKK-1|SK|DKK1

**Names**

**Usage** **Immunofluorescence:** Strong expression of the protein seen in the nuclei and cytoplasm of HepG2 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of HepG2 cells. Recommended concentration: 10ug/ml.

**Summary**

**Accession ID** NP\_036374.1

**Blocking Peptide** EBP06457

**Immunogen** Peptide with sequence CDHHQASNSSLRLHT, from the C Terminus of the protein sequence according to NP\_036374.1.

**Peptide Sequence** CDHHQASNSSLRLHT

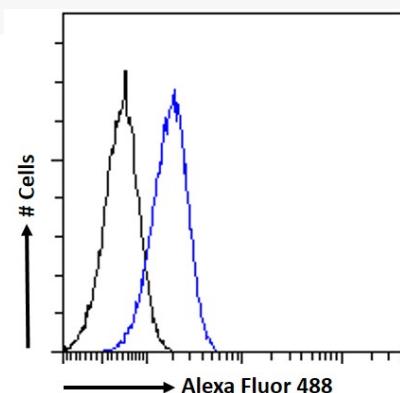
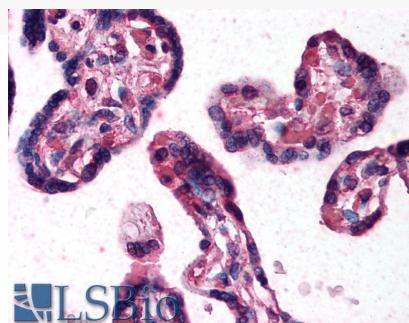
**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	22943
<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. Recommended concentration: 10µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 38kDa band observed in lysates of cell line MCF7 and in preliminary testing of HepG2 cell lysate and Human Spleen lysate (calculated MW of 28.7kDa according to NP_036374.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, IHC, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

