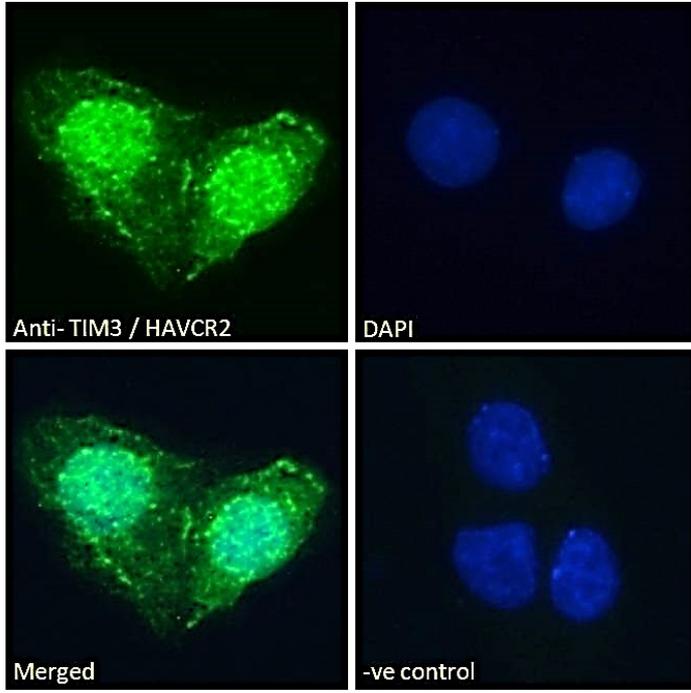


## GOAT ANTI-TIM3 / HAVCR2 ANTIBODY

SKU: EB07113



## 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 / Alias Names** kidney injury molecule-3|T cell immunoglobulin mucin-3|T cell immunoglobulin mucin 3|Tim-3|TIMD3|KIM-3|FLJ14428|hepatitis A virus cellular receptor 2|TIM3|HAVCR2

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

**Accession ID** NP\_116171.3

**Blocking Peptide** EBP07113

**Immunogen** Peptide with sequence C-KWYSHSKEKIQN, from the internal region of the protein sequence according to NP\_116171.3.

<b>Peptide Sequence</b>	C-KWYSHSKEKIQN
<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, Dog
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	84868
<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>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 35kDa band observed in lysates of cell lines A549 and HepG2 and in preliminary testing of Jurkat and U937 cell lysate (calculated MW of 33.4kDa according to NP_116171.3). Recommended concentration:0.1-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

