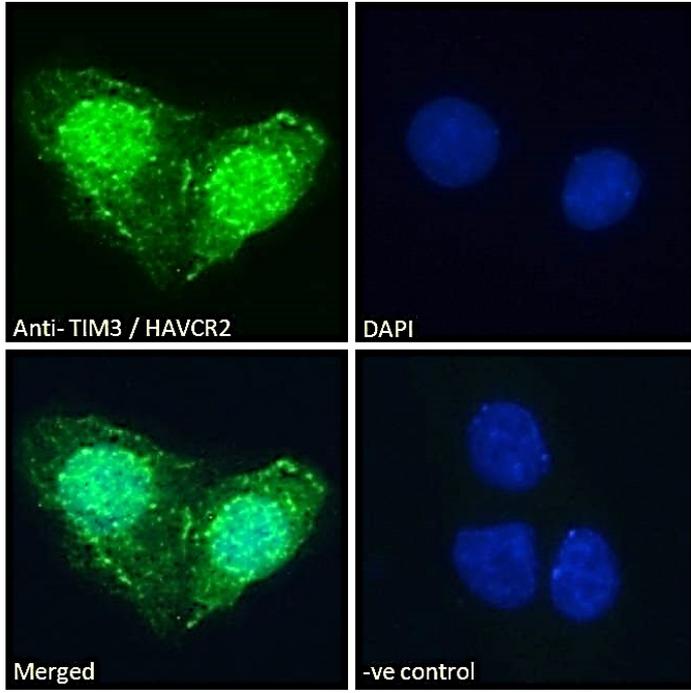


GOAT ANTI-TIM3 / HAVCR2 ANTIBODY

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.

Peptide Sequence	C-KWYSHSKEKIQN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog
Reactive Species	Human
Human Gene ID	84868
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

