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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB07113 - Goat Anti-TIM3 / HAVCR2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HAVCR2, TIM3, hepatitis A virus cellular receptor 2, FLJ14428, KIM-3, TIMD3, Tim-3, T cell immunoglobulin mucin 3, T cell immunoglobulin mucin-3, kidney injury molecule-3

Official Symbol: HAVCR2

Accession Number(s): NP_116171.3

Human GeneID(s): [84868](#)

Immunogen

Peptide with sequence C-KWYSHSKEKIQN, from the internal region of the protein sequence according to NP_116171.3.

Please note the [peptide](#) is available for sale.

Purification and Storage

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

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

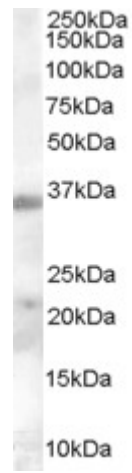
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 35kDa band observed in Human Tonsil and Thymus lysates (calculated MW of 33.4kDa according to NP_116171.3). In transfected HEK293 transiently expressing HAVCR2 a band of approx. 35kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.3-1.0µg/ml. Primary incubation was 1 hour.

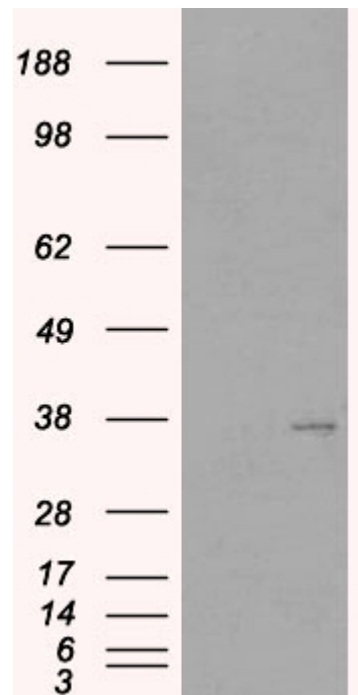
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB07113 (0.3µg/ml) staining of Human Tonsil lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



HEK293 overexpressing HAVCR2 (RC209440) and probed with EB07113 (mock transfection in first lane), tested by Origene.