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Research Use Only. Not for diagnostic or therapeutic use.

EB07020 - Goat Anti-HVEM / TR2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HVEM, TR2, TNFRSF14, tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator), HGNC:11912, ATAR, HVEA, LIGHTR, CD40-like protein precursor, herpesvirus entry mediator, herpesvirus entry mediator A, tumor necrosis factor receptor superfamily, member 14, tumor necrosis factor receptor-like gene2

Official Symbol: TNFRSF14

Accession Number(s): NP_003811.2

Human GeneID(s): 8764

Immunogen

Peptide with sequence C-SVQRKRQEAEGE, from the internal region of the protein sequence according to NP_003811.2.

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 30kDa band observed in Human Thymus and Tonsil lysates (calculated MW of 30.4kDa according to NP_003811.2). Recommended concentration: $0.03-0.1 \mu g/ml$.

0.00 0.1 pg/1111.

IHC: Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.

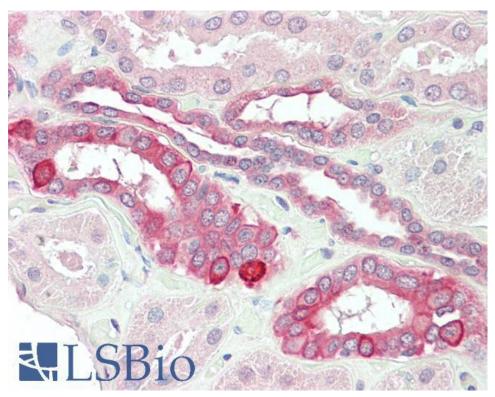
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07020 (0.03μg/ml) staining of Human Thymus lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB07020 (5μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.