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

EB08060 - Goat Anti-SPOT14 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: THRSP, thyroid hormone responsive (SPOT14 homolog, rat), MGC21659, S14, SPOT14, spot 14 protein, thyroid hormone responsive SPOT14, thyroid hormone-inducible hepatic protein, thyroid hormone-responsive protein

Official Symbol: THRSP

Accession Number(s): NP_003242.1

Human GeneID(s): [7069](#)

Immunogen

Peptide with sequence C-SEENGTAETEEVED, from the internal region of the protein sequence according to NP_003242.1.

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

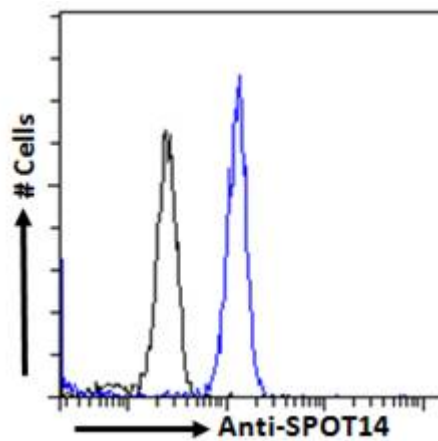
Peptide ELISA: antibody detection limit dilution 1:4000.

Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08060 Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.