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

EB08105 - Goat Anti-MAP3K7IP3 (aa 59 to 69) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MAP3K7IP3, mitogen-activated protein kinase kinase 7 interacting protein 3, MGC45404, NAP1, TAB3, Mitogen-activated protein kinase kinase 7-interacting protein 3, NF-kappa-B-activating protein 1, NFkB activating protein 1, TAK1 binding protein 3

Official Symbol: MAP3K7IP3

Accession Number(s): NP_690000.2

Human GeneID(s): [257397](#)

Non-Human GeneID(s): 66724 (mouse)

Immunogen

Peptide with sequence C-HSPDDNRMNRN, from the internal region of the protein sequence according to NP_690000.2.

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.

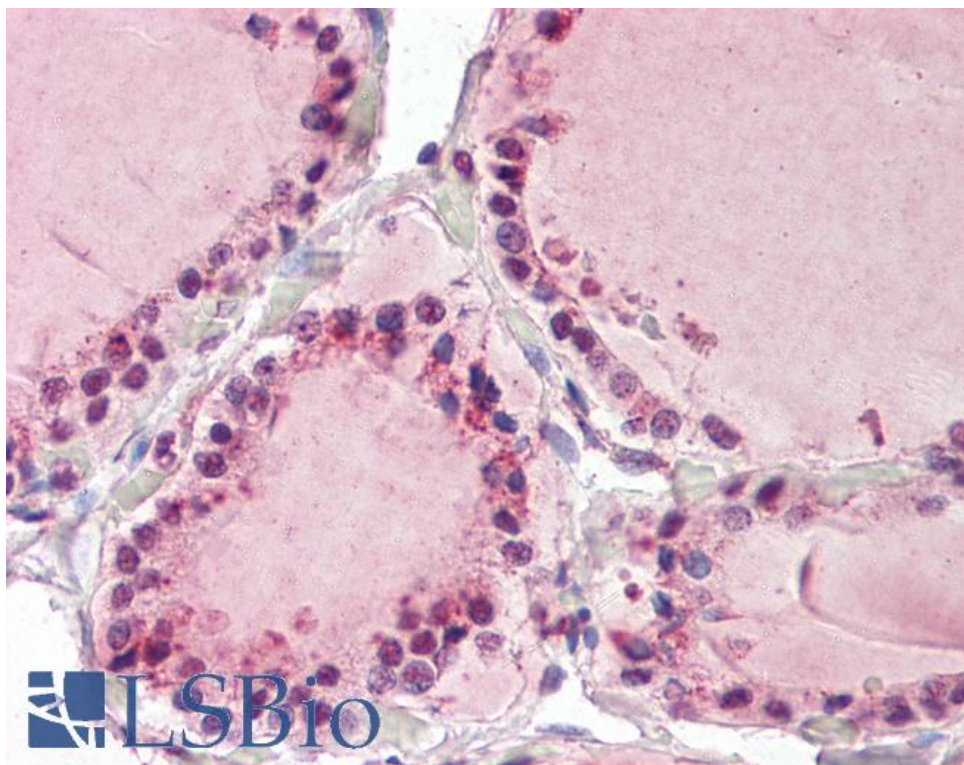
Western blot: Preliminary experiments gave an approx 100kDa band in Human Kidney lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 78.7kDa according to NP_690000.2. The 100kDa band was successfully blocked by incubation with the immunizing peptide.

IHC: Paraffin embedded Human Thyroid. Recommended concentration: 3.75µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse



EB08105 (3.75µg/ml) staining of paraffin embedded Human Thyroid. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.