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

EB09163 - Goat Anti-FGF8 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FGF8, fibroblast growth factor 8 (androgen-induced), AIGF, HBGF-8, MGC149376, OTTHUMP00000020348, OTTHUMP00000020349, OTTHUMP00000020350, OTTHUMP00000020351, androgen-induced growth factor, fibroblast growth factor 8

Official Symbol: FGF8

Accession Number(s): NP_149355.1; NP_006110.1; NP_149354.1; NP_149353.1

Human GeneID(s): [2253](#)

Important Comments: This antibody is expected to recognize all reported isoforms (NP_149355.1; NP_006110.1; NP_149354.1; NP_149353.1)

Immunogen

Peptide with sequence C-HTTEQSLRFEFLNYP, from the internal region of the protein sequence according to NP_149355.1; NP_006110.1; NP_149354.1; NP_149353.1.

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 1:8000.

Western blot: Approx 25kDa band observed in lysates of cell line Jurkat (calculated MW of 24.7 according to NP_006110.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig



EB09163 (2 μ g/ml) staining of Jurkat lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.