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

EB10930 - Goat Anti-Dbf4 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Dbf4, DBF4 homolog (S. cerevisiae), AA545217, Ask, activator of S phase kinase, protein DBF4 homolog A

Official Symbol: Dbf4

Accession Number(s): NP_038754.1; NP_001177646.1

Non-Human GeneID(s): 27214 (mouse), 312046 (rat)

Important Comments: This antibody is expected to recognize both reported isoforms (NP_038754.1; NP_001177646.1).

Immunogen

Peptide with sequence C-DKKRTEYLP AHEDRT, from the internal region of the protein sequence according to NP_038754.1; NP_001177646.1.

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 1:16000.

Western blot: Approx 70kDa band observed in Mouse and Rat Testis and Thymus lysates (calculated MW of 74.2kDa according to NP_038754.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Mouse, Rat



EB10930 (1 μ g/ml) staining of Mouse Testis lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.