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

EB12051 - Goat Anti-KATNAL2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KATNAL2, katanin p60 subunit A-like 2, katanin p60

ATPase-containing subunit A-like 2, p60 katanin-like 2

Official Symbol: KATNAL2

Accession Number(s): NP_112593.2

Human GeneID(s): [83473](#)

Immunogen

Peptide with sequence C-TGDTKSLNKEHPNQE, from the internal region of the protein sequence according to NP_112593.2.

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

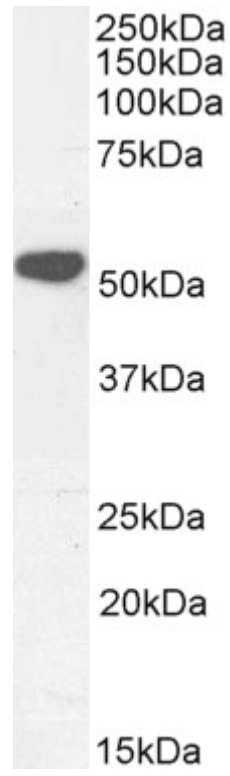
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 55kDa band observed in Human Testis lysates (calculated MW of 52.8kDa according to NP_112593.2). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB12051 (0.3 μ g/ml) staining of Human Testes lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.