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

EB05451 - Goat Anti-Epigen Precursor (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Ep gn, epithelial mitogen, epigen, 2310069M11Rik, RIKEN cDNA 2310069M11 gene

Official Symbol: Ep gn (mouse)

Accession Number(s): NP_444317

Non-Human GeneID(s): 71920 (mouse)

Important Comments: This antibody is expected to recognise the full length (precursor) protein and not the processed active peptide.

Immunogen

Peptide with sequence KSPYIICSGGSPL, from the C Terminus of the protein sequence according to NP_444317.

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

Western blot: Western blot: Approx 15-20kDa band seen in Mouse Brain lysate (predicted MW 17kDa). Recommended for use at 2-4µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Mouse, Rat