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

EB08185 - Goat Anti-SOX8 (aa 247 to 258) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SRY (sex determining region Y)-box 8, MGC24837, SOX8

Official Symbol: SOX8

Accession Number(s): NP_055402.2

Human GeneID(s): [30812](#)

Non-Human GeneID(s): 20681 (mouse)

Immunogen

Peptide with sequence C-EGRRPVDSGRQN, from the internal region of the protein sequence according to NP_055402.2.

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 1:8000.

Western blot: Preliminary experiments in Human Brain (Cerebellum), Mouse Brain and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat