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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