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EB08340 - Goat Anti-BDH2 / DHRS6 (aa 92 to 103) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: BDH2, 3-hydroxybutyrate dehydrogenase, type 2, DHRS6, EFA6R, FLJ13261, PRO20933, UCPA-OR, UNQ6308, dehydrogenase/reductase (SDR family) member 6, oxidoreductase UCPA Official Symbol: BDH2 Accession Number(s): NP_064524.3 Human GenelD(s): <u>56898</u> Non-Human GenelD(s): 69772 (mouse), 295458 (rat)

Immunogen

Peptide with sequence DCEEKDWDFSMN, from the internal region of the protein sequence according to NP_064524.3.

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: Preliminary experiments in Human Brain (Cerebellum), Liver and Kidney 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, Cow