



## BDH2 Antibody

CATALOG NUMBER: 46-633

### Specifications

#### SPECIES REACTIVITY:

**TESTED APPLICATIONS:** ELISA

**APPLICATIONS:** ELISA: Antibody detection limit dilution 1:128,000.

**IMMUNOGEN:** BDH2 antibody was raised against a 12 amino acid synthetic peptide near the internal region of BDH2.

**HOST SPECIES:** Goat

### Properties

**PURIFICATION:** BDH2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**PHYSICAL STATE:** Liquid

**BUFFER:** BDH2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

**CONCENTRATION:** 500 ug/mL

**STORAGE CONDITIONS:** Aliquot and store at -20°C. Minimize freezing and thawing.

**CLONALITY:** Polyclonal

**CONJUGATE:** Unconjugated

### Additional Info

**ALTERNATE NAMES:** BDH2, 3-hydroxybutyrate dehydrogenase, type 2, DHRS6, EFA6R, FLJ13261, PRO20933, UCPA-OR, UNQ6308, dehydrogenase/reductase (SDR family) member 6, oxidoreductase UCPA, UNQ6308/PRO20933

**ACCESSION NO.:** NP\_064524.3

**PROTEIN GI NO.:** 66933014

**OFFICIAL SYMBOL:** BDH2

**GENE ID:** 56898

### Background

**REFERENCES:** 1) Guo K, Lukacik P, Papagrigoriou E, Meier M, Lee WH, Adamski J, Oppermann U. Characterization of human DHRS6, an orphan short chain dehydrogenase/reductase enzyme: a novel, cytosolic type 2 R-beta-hydroxybutyrate dehydrogenase. J Biol Chem. 2006 Apr 14;281(15):10291-7. Epub 2005 Dec 27.

FOR RESEARCH USE ONLY

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