

Rabbit BDH2 Polyclonal Antibody | anti-BDH2 antibody

BDH2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175236	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

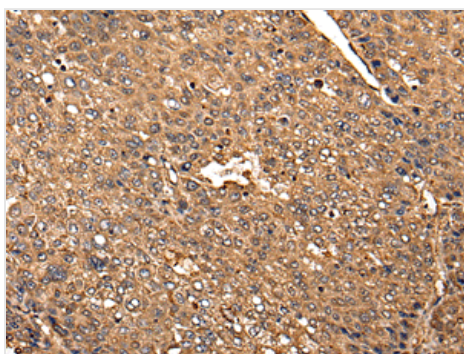
PRODUCT SYNONYMS

BDH2; Polyclonal Antibody; BDH2 Polyclonal Antibody; BDH 2; DHRS6; EFA6R; FLJ13261; Oxid oreductase ucpA; PRO20933; anti-BDH2 antibody

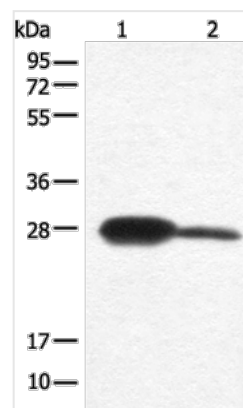
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Applicable Applications for anti-BDH2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using BDH2 Polyclonal Antibody at dilution of 1:65(×200)


WB (Western Blot)

Western blot analysis of Mouse kidney tissue and A172 cell lysates using BDH2 Polyclonal Antibody at dilution of 1:600

ADDITIONAL INFORMATION

Related Product Information for anti-BDH2 antibody

Dehydrogenase that mediates the formation of 2,5-dihydroxybenzoic acid (2,5-DHBA), a siderophore that shares structural similarities with bacterial enterobactin and associates with LCN2, thereby playing a key role in iron homeostasis and transport. Also acts as a 3-hydroxybutyrate dehydrogenase (By similarity).

Product Categories/Family for anti-BDH2 antibody

Cell Biology; Cardiovascular; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	66933014
NCBI GeneID	56898
NCBI Accession #	NP_064524.3; BC001953
NCBI GenBank Nucleotide #	NP_064524.3
UniProt Accession #	Q9BUT1
Molecular Weight	Calculated MW: 27 kDa Observed MW: Refer to figures
NCBI Official Full Name	3-hydroxybutyrate dehydrogenase type 2
NCBI Official Synonym Full Names	3-hydroxybutyrate dehydrogenase 2
NCBI Official Symbol	BDH2
NCBI Official Synonym Symbols	DHRS6; EFA6R; SDR15C1; UCPA-OR; UNQ6308; PRO20933
NCBI Protein Information	3-hydroxybutyrate dehydrogenase type 2
UniProt Protein Name	3-hydroxybutyrate dehydrogenase type 2
UniProt Gene Name	BDH2
UniProt Synonym Gene Names	DHRS6; SDR15C1
UniProt Entry Name	BDH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/bdh2-antibody-immunohistochemistry-western-blot-elisa/175236>