

OGDH Antibody

Product description:

Formulation: Lyophilized OGDH antibody purified by protein A column

containing 0.02% NaN₃ Catalog No.: E305118 Size: 100ug/200ul

Source:

Rabbit polyclonal OGDH ⁽¹⁾ antibody was raised against a recombinate human OGDH protein 1-288aa (NM_001003941).

Species Reactivity:

Reacts with: Human Predicted: mus, rat

Not yet tested in other species.

Application:

For research use only

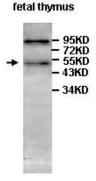
ELISA titer: 1:20,000-1:80,000
Western blot analysis: 1:500-1:1,000
Immunohistochemistry: 1:100-1:500
Optimal dilutions/concentrations should

be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H_2O . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Western Blot analysis of fetal thymus Lysate with anti-OGDH antibody

WB 1:500



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal skeletal muscle showing cytoplasmic staining with anti-OGDH antibody at a dilution of 1/100.

Reference:

(1) van Bever, Y., Balemans, W., Duval, E.L., et al. Exclusion of OGDH and BMP4 as candidate genes in two siblings with autosomal recessive DOOR syndrome Am. J. Med. Genet. A 143 (7), 763-767 (2007)