

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZADH2 (G230) polyclonal antibody

Catalog: BS3420 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

ZADH2 (zinc binding alcohol dehydrogenase domain containing 2) is a 377 amino acid protein that belongs to the zinc-containing alcohol dehydrogenase family and is encoded by a gene which maps to human chromosome 18. Chromosome 18 houses over 300 protein-coding genes and contains nearly 76 million bases. There are a variety of diseases associated with defects in chromosome 18-localized genes, some of which include Trisomy 18 (also known as Edwards syndrome), Niemann-Pick disease, hereditary hemorrhagic telangiectasia, erythropoietic protoporphyria and follicular lymphomas.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 45 kDa

Swiss-Prot:

Q8N4Q0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

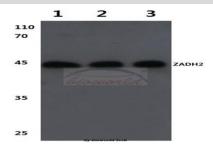
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

ZADH2 (G230) polyclonal antibody detects endogenous levels of ZADH2 protein.

DATA:



Western blot (WB) analysis of ZADH2 (G230) polyclonal antibody at

1:500 dilution

Lane1:Jurkat cell lysate

Lane2:Raw264.7 cell lysate

Lane3:Rat kidney tissue lysate

Note:

For research use only, not for use in diagnostic procedure.

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