



## ZADH2 (h): 293 Lysate: sc-111323

### 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 18q22.3. 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.

### REFERENCES

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### CHROMOSOMAL LOCATION

Genetic locus: ZADH2 (human) mapping to 18q22.3.

### PRODUCT

ZADH2 (h): 293 Lysate represents a lysate of human ZADH2 transfected 293 cells and is provided as 100 µg protein in 200 µl SDS-PAGE buffer.

### APPLICATIONS

ZADH2 (h): 293 Lysate is suitable as a Western Blotting positive control for human reactive ZADH2 antibodies. Recommended use: 10-20 µl per lane.

Control 293 Lysate: sc-110760 is available as a Western Blotting negative control lysate derived from non-transfected 293 cells.

### STORAGE

Store at -20° C. Repeated freezing and thawing should be minimized. Sample vial should be boiled once prior to use. Non-hazardous. No MSDS required.

### RESEARCH USE

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

### PROTOCOLS

See our web site at [www.scbt.com](http://www.scbt.com) for detailed protocols and support products.