

## ZADH2 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP09643
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZADH2. AA range:191-240
<b>Mol wt</b>	40140
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	ZADH2 Antibody
<b>Synonyms</b>	ZADH2; Zinc-binding alcohol dehydrogenase domain-containing protein 2

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### 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.

### Recommended Dilution

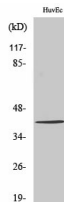
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

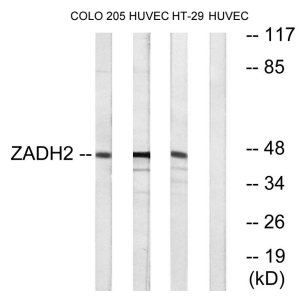
ELISA: 1: 10000

Not yet tested in other applications.

### Images



Western Blot analysis of various cells using ZADH2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Western blot analysis of lysates from HUVEC, HT-29, and COLO cells, using ZADH2 Antibody.

The lane on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year

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