

Rabbit anti-Human, Mouse ZADH2 Polyclonal Antibody | anti-ZADH2 antibody

ZADH2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176752	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

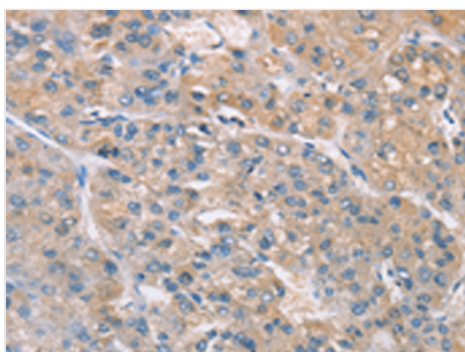
PRODUCT SYNONYMS

ZADH2; Polyclonal Antibody; ZADH2 Polyclonal Antibody; MGC32469; MGC45594; Zinc binding alcohol dehydrogenase domain containing 2; Zinc binding alcohol dehydrogenase domain containing protein 2; anti-ZADH2 antibody

PRODUCT SPECIFICATIONS

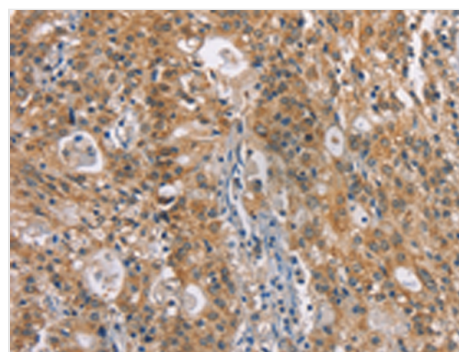
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.8mg/mL (varies by lot)
Sequence Length	377
Applicable Applications for anti-ZADH2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human ZADH2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZADH2 Polyclonal Antibody at dilution of 1:100(×200



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ZADH2 Polyclonal Antibody at dilution of 1:100(×200



WB (Western Blot)

Western blot analysis of Mouse brain tissue using ZADH2 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-ZADH2 antibody	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 Categories/Family for anti-ZADH2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	28557745
NCBI GeneID	284273
NCBI Accession #	NP_787103.1
NCBI GenBank Nucleotide #	NP_787103.1
UniProt Accession #	Q8N4Q0
Molecular Weight	40 kDa
NCBI Official Full Name	prostaglandin reductase 3 isoform 1
NCBI Official Synonym Full Names	zinc binding alcohol dehydrogenase domain containing 2
NCBI Official Symbol	ZADH2
NCBI Official Synonym Symbols	PRG-3
NCBI Protein Information	prostaglandin reductase 3
UniProt Protein Name	Zinc-binding alcohol dehydrogenase domain-containing protein 2
UniProt Gene Name	ZADH2
UniProt Entry Name	ZADH2_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/zadh2-antibody-immunohistochemistry-western-blot-elisa/176752>