antibodies - online.com







anti-ZADH2 antibody (Center)





Overview	
Quantity:	100 μL
Target:	ZADH2
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZADH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZADH2.
Specificity:	Recognizes endogenous levels of ZADH2 protein.
Characteristics:	Rabbit polyclonal antibody to ZADH2
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	ZADH2
Alternative Name:	ZADH2 (ZADH2 Products)
Background:	Zinc-binding alcohol dehydrogenase domain-containing protein 2

Target Details

Gene ID:	284273, 225791
UniProt:	Q8N4Q0, Q8BGC4

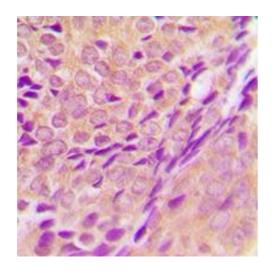
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

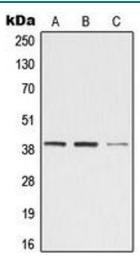
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of ZADH2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of ZADH2 expression in Jurkat (A), Raw264.7 (B), rat kidney (C) whole cell lysates.