

Datasheet for ABIN263161
anti-TFAP2A antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TFAP2A
Binding Specificity:	C-Term
Reactivity:	Zebrafish (Danio rerio)
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TFAP2A antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Tfap2a (zebrafish)
Immunogen:	Peptide with sequence C-NPNSHSETGSKAGDK, from the C Terminus of the protein sequence according to NP_789829.1.
Sequence:	NPNSHSETGS KAGDK
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	TFAP2A
Alternative Name:	tfap2a (TFAP2A Products)
Background:	Tfap2a, transcription factor AP-2 alpha , cb93, fb83f04, fc31a07, wu:fb83f04, wu:fc31a07, ap2, ap2a, lockjaw, low, mob, mont blanc
NCBI Accession:	NP_789829
Pathways:	Caspase Cascade in Apoptosis , EGFR Signaling Pathway , Response to Water Deprivation , Sensory Perception of Sound , Tube Formation , Embryonic Body Morphogenesis , Brown Fat Cell Differentiation , Lipid Metabolism

Application Details

Application Notes:	Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.