

### Datasheet for ABIN7604000

# anti-TFAP2A antibody



#### Overview

Quantity:	100 μL
Target:	TFAP2A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TFAP2A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC), Immunoprecipitation (IP)

#### **Product Details**

Target:

Purpose:	Anti-AP2 alpha Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human AP2 alpha
Clone:	23T77
Isotype:	IgG
Characteristics:	Anti-AP2 alpha Rabbit Monoclonal Antibody (ABIN7604000). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography
Target Details	

TFAP2A

### **Target Details**

Alternative Name:	TFAP2A (TFAP2A Products)
Background:	Synonyms: Bcl-2 homologous antagonist/killer,Apoptosis regulator BAK,Bcl-2-like protein 7,Bcl2-L-7,BAK1,BAK, BCL2L7, CDN1, Tissue Specificity: Expressed in a wide variety of tissues, with highest levels in the heart and skeletal muscle.
Molecular Weight:	48 kDa
UniProt:	P05549
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: WB 1:500-1:2000  IHC 1:50-1:200  ICC/IF 1:50-1:200		IP 1:50 FC 1:50
IHC 1:50-1:200		IP 1:50
Application Notes: WB 1:500-1:2000		IHC 1:50-1:200
	Application Notes:	WB 1:500-1:2000

## Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.