

Datasheet for ABIN2778575  
**anti-TFAP2E antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TFAP2E
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFAP2E antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TFAP2E
Sequence:	FGGPAICAAAL TAFQNYLLES LKGLDKMFLS SVGSGHGETK ASEKDAKHRK
Predicted Reactivity:	Cow: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 86%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TFAP2E. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

## Target Details

Target:	TFAP2E
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## Target Details

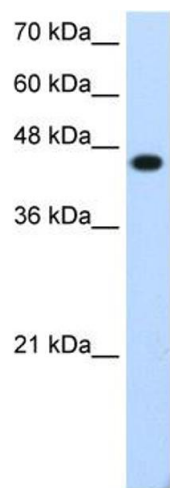
Alternative Name:	TFAP2E ( <a href="#">TFAP2E Products</a> )
Background:	<p>TFAP2E belongs to AP-2 family of transcription factors which play an important role in regulating gene expression during development and differentiation of multiple organs and tissues. It may play an important role in skin biology.</p> <p>Alias Symbols: AP2E, MGC49007</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 434</p>
Molecular Weight:	45 kDa
Gene ID:	339488
NCBI Accession:	<a href="#">NM_178548</a> , <a href="#">NP_848643</a>
UniProt:	<a href="#">Q8IW12</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 434 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-TFAP2E Antibody Titration:  
1.25ug/ml ELISA Titer: 1:312500 Positive Control:  
Transfected 293T