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Datasheet for ABIN7172486

anti-TFAP2E antibody (AA 66-175) (HRP)

Overview

Quantity:	100 µg
Target:	TFAP2E
Binding Specificity:	AA 66-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFAP2E antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Transcription factor AP-2-epsilon protein (66-175AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TFAP2E
Alternative Name:	TFAP2E (TFAP2E Products)
Background:	Background: Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the

Target Details

consensus sequence 5\'-GCCNNNGGC-3\' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development. They also suppress a number of genes including MCAM/MUC18, C/EBP alpha and MYC. AP-2-epsilon may play a role in the development of the CNS and in cartilage differentiation (By similarity).

Aliases: TFAP2E Transcription factor AP-2-epsilon antibody, AP2-epsilon antibody, Activating enhancer-binding protein 2-epsilon antibody

UniProt: [Q6VUC0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.