

Transcription Factor AP-2-Delta (TFAP2D) Antibody

Catalogue No.:abx029880



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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 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 (By similarity).

Target:	Transcription Factor AP-2-Delta (TFAP2D)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IF/ICC: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 308-336 amino acids from the C-terminal region of human TFAP2D.
lsotype:	IgG

Datasheet Version: 2.0.0 Revision date: 26 Sep 2024



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q7Z6R9 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	TFAP2D
KEGG:	hsa:83741
String:	9606.ENSP0000008391
Molecular Weight:	Calculated MW: 49.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse TFAP2D.
Note:	This product is for research use only.