



AP-2?/? Polyclonal Antibody

Cat No: HR1AP2781

For research use only

Overview

Product Name	AP-2?/? Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	49kDa
GenelD?Human?	TFAP2A/TFAP2B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TFAP2A; AP2TF; TFAP2; Transcription factor AP-2-alpha; AP2-alpha; AP-2 transcription factor; Activating enhancer-binding protein 2-alpha; Activator protein 2; AP-2; TFAP2B; Transcription factor AP-2-b
Background	transcription factor AP-2 alpha(TFAP2A) Homo sapiens The protein encoded by this gene is a transcription factor that binds the consensus sequence 5'GCCNNNGGC-3'. The encoded protein functions as either a homodimer or as a heterodimer with similar family members. This protein activates the transcription of some genes while inhibiting the transcription of others. Defects in this gene are a cause of branchiooculofacial syndrome (BOFS). Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Dec 2009].