



KLF12 Polyclonal Antibody

Cat No: HR1AP4960

For research use only

Overview

Product Name	KLF12 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	44kDa
GenID?Human?	KLF12
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	KLF12; AP2REP; HSPC122; Krueppel-like factor 12; Transcriptional repressor AP-2rep
Background	Kruppel like factor 12(KLF12) Homo sapiens Activator protein-2 alpha (AP-2 alpha) is a developmentally-regulated transcription factor and important regulator of gene expression during vertebrate development and carcinogenesis. The protein encoded by this gene is a member of the Kruppel-like zinc finger protein family and can repress expression of the AP-2 alpha gene by binding to a specific site in the AP-2 alpha gene promoter. Repression by the encoded protein requires binding with a corepressor, CtBP1. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008].