

Product Name: AP2 alpha Rabbit Monoclonal Antibody
Catalog #: AMRe01655



Summary

Production Name	AP2 alpha Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

Immunogen

Gene Name	TFAP2A
Alternative Names	AP-2; BOFS; AP2TF; TFAP2; AP-2alpha
Gene ID	7020
SwissProt ID	P05549.

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
Molecular Weight	Calculated MW: 48 kDa; Observed MW: 48 kDa

Background

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate

Product Name: AP2 alpha Rabbit Monoclonal Antibody
Catalog #: AMRe01655

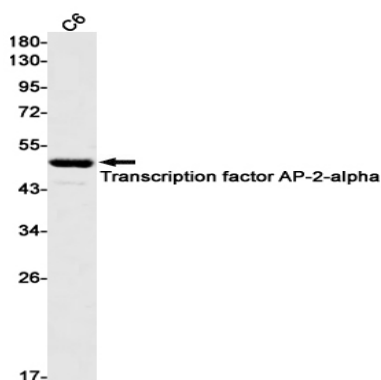


transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of AP2alpha in C6 lysates using AP2 alpha antibody.

Note

For research use only.