

# AP2 alpha Recombinant Rabbit mAb

Catalog:	BS46276	Host:	Rabbit	Reactivity:	Human, Mouse, Rat
BackGround:				WB: 1:1000-1:5000 IHC: 1:20-1:100 ICC/IF:	
The protein encoded by this gene is a transcription factor				1:50-1:200 FC: 1:20 IP: 1:20-1:50	

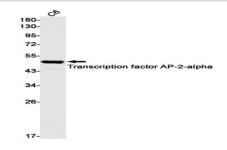
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

## IgG

## **DATA:**



Western blot detection of Transcription factor AP-2-alpha in C6 cell lysates using Transcription factor AP-2-alpha antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

48 kDa

**Swiss-Prot:** 

## P05549

**Purification&Purity:** 

· · — ·

Affinity Purification

**Applications:** 

orid Technology, Inc.			
1660 South Highway 100, Suite 500 St. Louis Park,			
MN 55416,USA.			
info@bioworlde.com			
6123263284			
6122933841			