

AP2D Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14230
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 280-360
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Transcription factor AP-2-delta
Synonyms	Transcription factor AP-2-delta ;AP2-delta;Activating enhancer-binding protein 2-delta;Transcription factor AP-2-beta-like 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.,online information:Activatin protein 2 entry,Belongs to the AP-2 family.,subunit: Binds DNA as a dimer. Can form homodimers or heterodimers with other AP-2 family members.,tissue specificity: Highly expressed in brain, placenta, skeletal muscle, thymus, small intestine, and prostate, and expressed at lower levels in leukocyte, spleen, testis, ovary and colon. Barely detectable in heart, kidney, liver, lung or pancreas.,

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year