

HBP1 Polyclonal Antibody

Catalog No. E-AB-31639

Note: Centrifuge before opening to ensure complete recovery of vial contents.

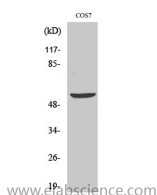
Description

Reactivity	Human,Mouse,Rat,Monkey
Immunogen	Synthesized peptide derived from the C-terminal region of human HBP1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	PBS with 0.02% sodium azide,0.5% protective protein and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:100-1:300
ELISA	1:10000

Data



Western Blot analysis of COS7 cells with HBP1
Polyclonal Antibody.
Observed Mw:57kDa
Calculated Mw:58kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Transcriptional repressor that binds to the promoter region of target genes. Plays a role in the regulation of the cell cycle and of the Wnt pathway. Binds preferentially to the sequence 5'-TTCATTCATTCA-3'. Binding to the H1F0 promoter is enhanced by interaction with RB1. Disrupts the interaction between DNA and TCF4.

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