

BACH1 Polyclonal Antibody

Catalog No.	A5393	Category	Polyclonal Antibodies
Applications	WB, IHC, IF	Observed MW	115kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	81kDa

Immunogen Information

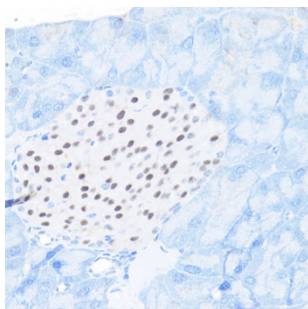
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of human BACH1 (NP_996749.1).
Gene ID	571
Swiss prot	O14867
Synonyms	BACH1; BACH-1; BTBD24; BTB domain and CNC homo log 1

Product information

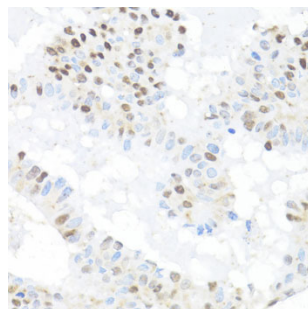
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene.



Immunohistochemistry - BACH1 Polyclonal Antibody (A5393)



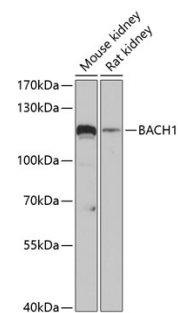
Immunohistochemistry - BACH1 Polyclonal Antibody (A5393)

Recommended Dilutions

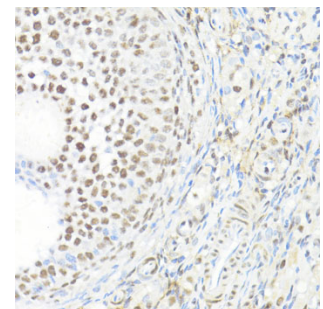
WB 1:500 -
1:2000

IHC 1:50 -
1:200

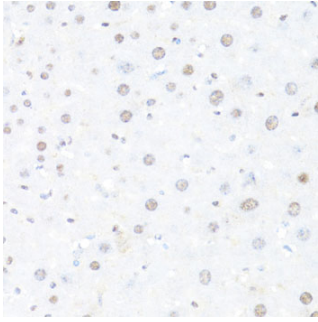
IF 1:50 -
1:200



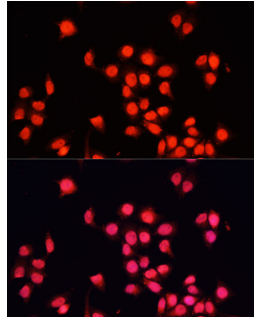
Western blot - BACH1 Polyclonal Antibody (A5393)



Immunohistochemistry - BACH1 Polyclonal Antibody (A5393)



Immunohistochemistry - BACH1
Polyclonal Antibody (A5393)



Immunofluorescence - BACH1 Polyclonal
Antibody (A5393)