

Product datasheet for **TA372094**

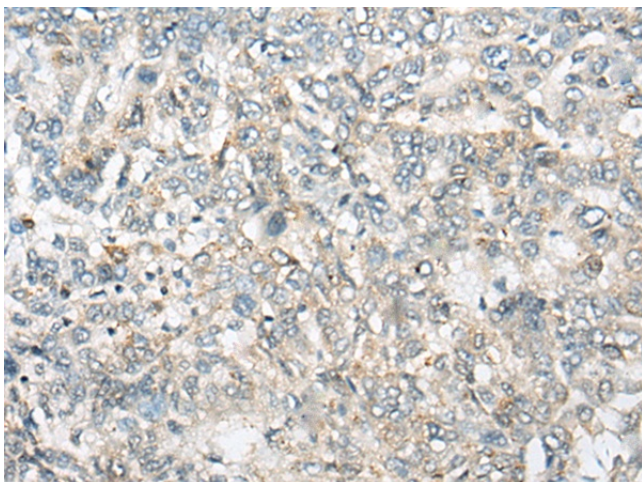
BACH2 Rabbit Polyclonal Antibody

Product data:

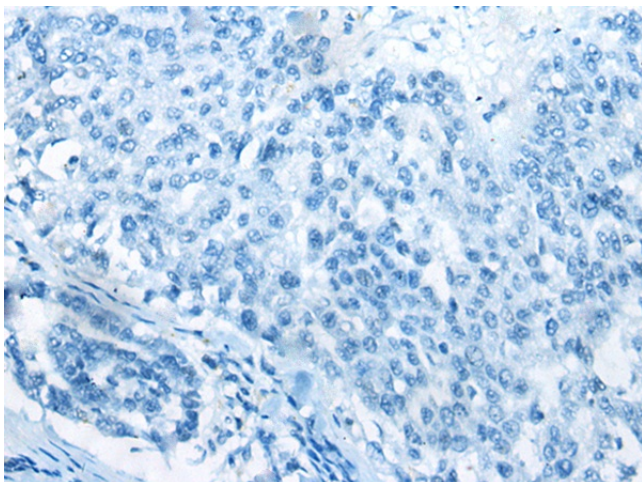
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human BACH2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	BTB domain and CNC homolog 2
Database Link:	Entrez Gene 60468 Human Q9BYV9
Background:	Transcriptional regulator that acts as repressor or activator. Binds to Maf recognition elements (MARE). Play important roles in coordinating transcription activation and repression by MAFK (By similarity). Induces apoptosis in response to oxidative stress through repression of the antiapoptotic factor HMOX1.
Synonyms:	OTTHUMP00000016868



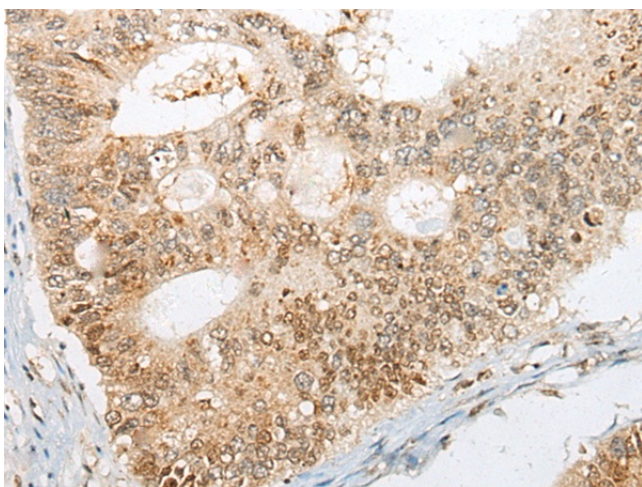
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Product images:

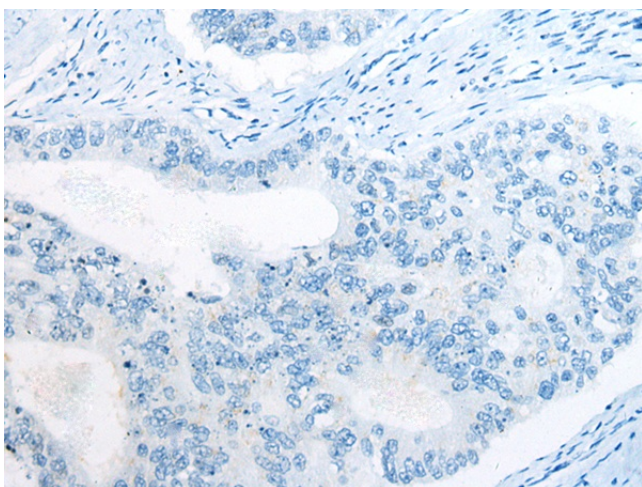
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372094 (BACH2 Antibody) at dilution 1/25 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372094 (BACH2 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA372094 (BACH2 Antibody) at dilution 1/25 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA372094 (BACH2 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: $\times 200$)