

KAT5 Antibody

Catalog No: #36147

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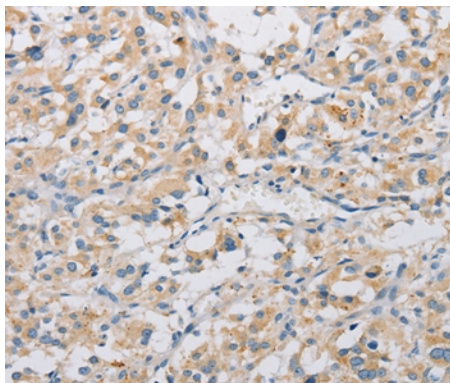
Description

Product Name	KAT5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total KAT5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human K(lysine) acetyltransferase 5
Target Name	KAT5
Other Names	TIP; ESA1; PLIP; TIP60; cPLA2; HTATIP; ZC2HC5; HTATIP1
Accession No.	Swiss-Prot#: Q92993NCBI Gene ID: 10524Gene Accssion: BC117167
Uniprot	Q92993
GeneID	10524;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

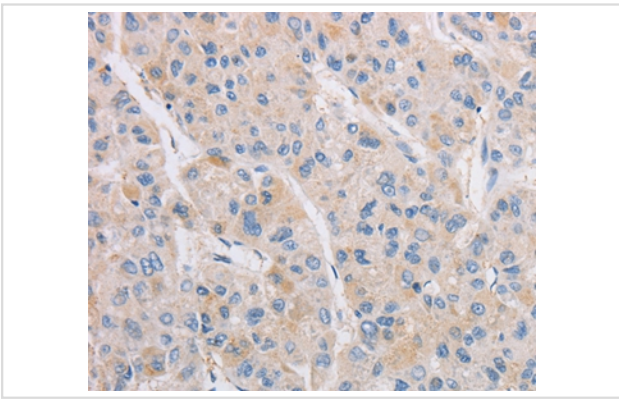
Application Details

Immunohistochemistry: 1:15-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36147 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36147 at dilution 1/20.

Background

The protein encoded by this gene belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction. Alternative splicing of this gene results in multiple transcript variants.

Note: This product is for in vitro research use only