

Summary

Production Name	Tip5 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	BAZ2A BAZ2A; KIAA0314; TIP5; Bromodomain adjacent to zinc finger domain protein 2A;
Alternative Names	Transcription termination factor I-interacting protein 5; TTF-I-interacting protein 5; Tip5; hWALp3
Gene ID	605682.0
SwissProt ID	Q9UIF9.The antiserum was produced against synthesized peptide derived from human BAZ2A. AA range:1281-1330

Application

Dilution Ratio	WB 1: 500-2000
Molecular Weight	210kD

Product Name: Tip5 Rabbit Polyclonal Antibody
Catalog #: APRab18960

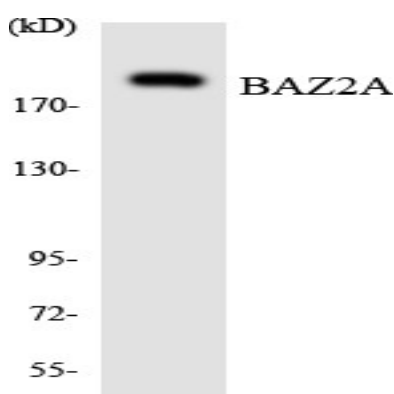


Background

function:May play a role in transcriptional regulation interacting with ISWI. May serve a specific role in maintaining or altering the chromatin structure of the rDNA locus.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the WAL family.,similarity:Contains 1 bromo domain.,similarity:Contains 1 DDT domain.,similarity:Contains 1 MBD (methyl-CpG-binding) domain.,similarity:Contains 1 PHD-type zinc finger.,similarity:Contains 4 A.T hook DNA-binding domains.,subcellular location:Colocalizes with the basal RNA polymerase I transcription factor UBF in the nucleolus.,subunit:Together with SMARCA5, it forms a complex termed NoRC (nucleolar remodeling complex),tissue specificity:Expressed at moderate levels in most tissues analyzed, including heart, brain, placenta, lung, skeletal muscle, kidney and pancreas.,function:May play a role in transcriptional regulation interacting with ISWI. May serve a specific role in maintaining or altering the chromatin structure of the rDNA locus.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the WAL family.,similarity:Contains 1 bromo domain.,similarity:Contains 1 DDT domain.,similarity:Contains 1 MBD (methyl-CpG-binding) domain.,similarity:Contains 1 PHD-type zinc finger.,similarity:Contains 4 A.T hook DNA-binding domains.,subcellular location:Colocalizes with the basal RNA polymerase I transcription factor UBF in the nucleolus.,subunit:Together with SMARCA5, it forms a complex termed NoRC (nucleolar remodeling complex),tissue specificity:Expressed at moderate levels in most tissues analyzed, including heart, brain, placenta, lung, skeletal muscle, kidney and pancreas.,

Research Area

Image Data



Western blot analysis of the lysates from HeLa cells using BAZ2A antibody.

Note

For research use only.

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