
Product Name: HRPT2 Rabbit Monoclonal Antibody**Catalog #: AMRe86737**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:1000,FC 1:200-1:500
Molecular Weight	Calculated MW:61 kDa; Observed MW:61 kDa

Antigen Information

Gene Name	HRPT2
Alternative Names	HYX; FIHP; HPTJT; HRPT1; HRPT2; C1orf28
Gene ID	79577
SwissProt ID	Q6P1J9
Immunogen	A synthetic peptide of human HRPT2

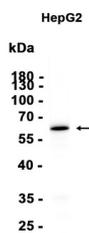
Background

This gene encodes a tumor suppressor that is involved in transcriptional and post-transcriptional control pathways. The protein is a component of the the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A and with a

histone methyltransferase complex. This protein appears to facilitate the association of 3' mRNA processing factors with actively-transcribed chromatin. Mutations in this gene have been linked to hyperparathyroidism-jaw tumor syndrome, familial isolated hyperparathyroidism, and parathyroid carcinoma. [provided by RefSeq, Jul 2009]

Research Area

Image Data



Western blot analysis of extracts from HepG2 cells using HRPT2 Rabbit Monoclonal Antibody at 1:1000.