

Datasheet for ABIN1679121
anti-HRPT2 antibody (AA 435-505)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HRPT2 (CDC73)
Binding Specificity:	AA 435-505
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HRPT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 435-505 of human CDC73 (Q6P1J9).
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	HRPT2 (CDC73)
Alternative Name:	CDC73 (CDC73 Products)

Target Details

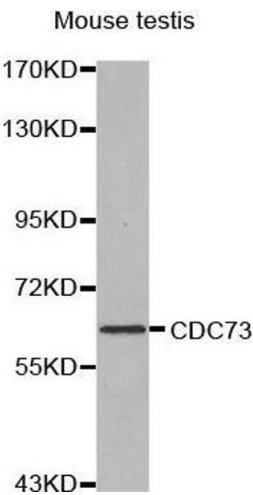
Background:	This gene encodes a tumor suppressor that is involved in transcriptional and post-transcriptional control pathways. The protein is a component of the the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A and with a histone methyltransferase complex. This protein 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.,CDC73,C1orf28,FIHP,HPTJT,HRPT1,HRPT2,HYX,Epigenetics & Nuclear Signaling,Cancer,Tumor suppressors,CDC73
Molecular Weight:	60 kDa
Gene ID:	79577
UniProt:	Q6P1J9
Pathways:	Cellular Response to Molecule of Bacterial Origin , Stem Cell Maintenance

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1.