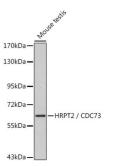


## Parafibromin (CDC73) Antibody

Catalogue No.:abx000790



Western blot analysis of lysates from mouse testis, using HRPT2 / CDC73 Antibody. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

CDC73 Antibody is a Rabbit Polyclonal antibody against CDC73. 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].

Target: Parafibromin (CDC73)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 435-505 of

human HRPT2 / CDC73.

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q6P1J9 (<u>UniProt</u>, <u>ExPASy</u>)

## **Datasheet**

Version: 3.0.0 Revision date: 08 Oct 2025



Gene Symbol: CDC73

GeneID: <u>79577</u>

**KEGG:** hsa:79577

String: <u>9606.ENSP00000356405</u>

Molecular Weight: Calculated MW: 61 kDa

**Buffer:** PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

**Concentration:** > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

2 of 2

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