## **DNTTIP2 Rabbit Polyclonal Antibody**



## **CAB16120**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

105kDa Calculated MW:

84kDa

**Applications:** 

WB IF

Reactivity:

Human, Mouse

**Protein Background** 

This gene is thought to be involved in chromatin remodeling and gene transcription. The encoded nuclear protein binds to and enhances the transcriptional activity of the estrogen receptor alpha, and also interacts with terminal deoxynucleotidyltransferase. The expression profile of this gene is a potential biomarker for chronic obstructive pulmonary disease.

Immunogen information

Gene ID: 30836

Uniprot

Q5QJE6

Synonyms:

DNTTIP2; ERBP; FCF2; HSU15552; LPTS-RP2; TdIF2

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IF 1:50 -1:200

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human DNTTIP2 (NP\_055412.2).

Storage:

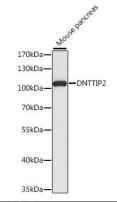
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

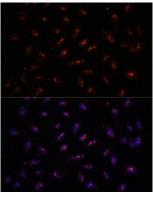
**Purification:** 

Affinity purification

## **Product Images**



Western blot analysis of extracts of mouse pancreas, using DNTTIP2 antibody (CAB16120) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.



Immunofluorescence analysis of U-2 OS cells using DNTTIP2 antibody (CAB16120) at dilution of 1:100. Blue: DAPI for nuclear staining.