

Datasheet for ABIN657355  
**anti-PHF17 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	PHF17
Binding Specificity:	AA 22-51, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This PHF17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-51 amino acids from the N-terminal region of human PHF17.
Clone:	RB15092
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PHF17
Alternative Name:	PHF17 ( <a href="#">PHF17 Products</a> )
Background:	Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a

## Target Details

reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Transcriptional coactivator it may also promote acetylation of nucleosomal histone H4 by KAT5. Promotes apoptosis. May act as a renal tumor suppressor.

Molecular Weight: 95533

Gene ID: 79960

NCBI Accession: [NP\\_079176](#), [NP\\_955352](#)

UniProt: [Q6IE81](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

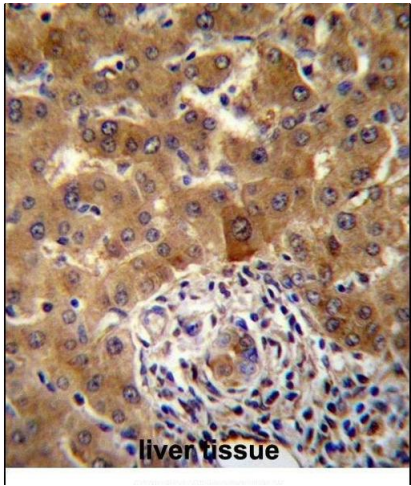
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

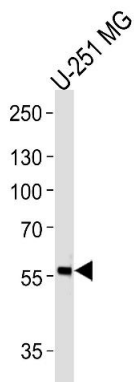
Storage Comment: PHF17 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** PHF17 Antibody (N-term) (ABIN657355 and ABIN2846405) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PHF17 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Western blot analysis of lysate from U-251 MG cell line, using PHF17 Antibody (N-term) (ABIN657355 and ABIN2846405). (ABIN657355 and ABIN2846405) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.