



## INHAT 2 (Inhibitor of Acetyltransferase 2)

### Catalog number

I7652-75B

### Supplier

United States Biological

INHAT (inhibitor of acetyltransferases) complex binds to histones and masks them from being substrate for acetyltransferase. Endogenous INHAT subunits, which include the Set/TAF-Ibeta oncoprotein, associate with chromatin in vivo and can block coactivator mediated transcription when transfected in cells.

### Applications

Suitable for use in Western Blot. Other applications not tested.

### Recommended Dilution

Western Blot: 1:500-1:1000, a 31kD band is observed in HeLa cells  
Optimal dilutions to be determined by the researcher.

### Positive Control

HeLa Whole Cell Lysate

### Storage and Stability

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for 12 months after receipt. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

### Immunogen

Synthetic peptides corresponding to amino acids 87-103 and 231-246 of human INHAT-2. Species sequence homology: chicken (90%), mouse and rat (80%)

### Formulation

Supplied as a liquid in PBS, 0.1mg/ml BSA, 0.02% sodium azide.

### Purity

Purified by Protein G affinity chromatography.

### Specificity

Recognizes human INHAT-2. Species Crossreactivity: chimpanzee, bovine and rhesus monkey.

### Product Type

Pab

### Source

human

### Isotype



IgG

**Grade**

Affinity Purified

**Applications**

WB

**Crossreactivity**

Bo Hu Mk

**Storage**

-20°C