

# IHC*easy* NCOA2 Ready-To-Use IHC Kit

Catalog Number: **KHC2492**

## General Information

Sample type:  
FFPE tissue  
Cited sample type:  
Reactivity:  
Human, Rat  
Cited Reactivity:

Assay type:  
Immunohistochemistry  
Primary antibody type:  
Rabbit Polyclonal  
Secondary antibody type:  
Polymer-HRP-Goat anti-Rabbit

## Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

## Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

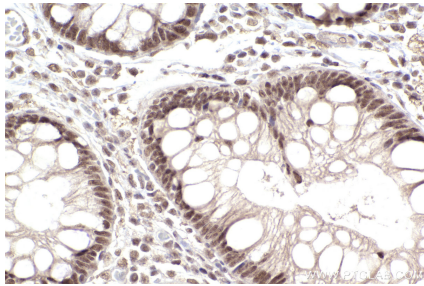
## Background

NCOA2, also named as TIF2, belongs to the SRC/p160 nuclear receptor coactivator family. NCOA2 is a transcriptional coactivator for steroid receptors and nuclear receptors. NCOA2 is required with NCOA1 to control energy balance between white and brown adipose tissues. Chromosomal aberrations involving NCOA2 may be a cause of acute myeloid leukemias.

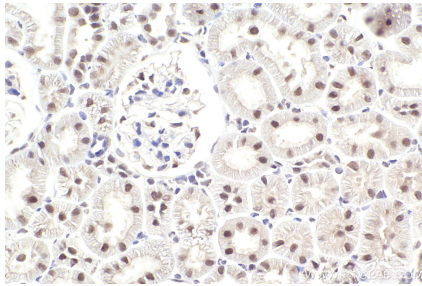
## Synonyms

NCOA2, bHLHe75, Class E basic helix-loop-helix prote

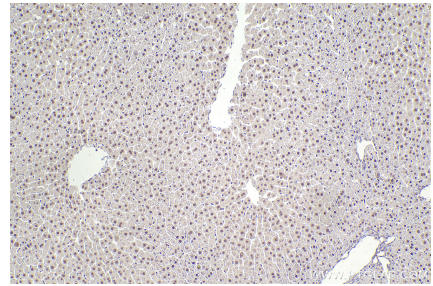
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human rectal cancer tissue slide using KHC2492 (NCOA2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2492 (NCOA2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat liver tissue slide using KHC2492 (NCOA2 IHC Kit).