



# IHCeasy TADA3L Ready-To-Use IHC Kit

Catalog Number: KHC1476

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, 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.

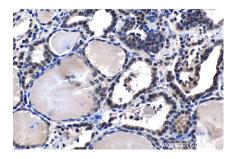
## Background

TADA3 is a subunit of 2 histone acetyltransferase complexes: the ADA2A (TADA2A)-containing (ATAC) complex and the SPT3 (SUPT3H)-TAF9-GCN5 (KAT2A)/PCAF (KAT2B) acetylase (STAGA) complex. The ATAC complex is a complex with histone acetyltransferase activity on histones H3 and H4, and the PCAF complex is capable of efficiently acetylating histones in a nucleosomal context. TADA3 is also known as a coactivator for p53/TP53-dependent transcriptional activation.

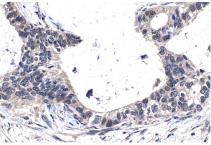
#### **Synonyms**

ADA3, ADA3 homolog, ADA3 like protein, hADA3, STAF54, TADA3, TADA3L, Transcriptional adapter 3, Transcriptional adapter 3 like

#### **Selected Validation Data**



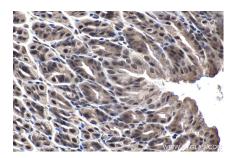
Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC1476 (TADA3L IHC Kit).



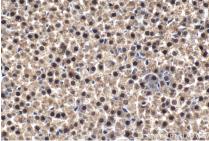
Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1476 (TADA3L IHC Kit).



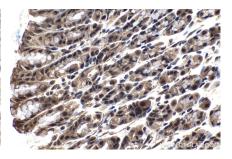
Immunohistochemical analysis of paraffinembedded mouse adrenal gland tissue slide using KHC1476 (TADA3L IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1476 (TADA3L IHC Kit).



Immunohistochemical analysis of paraffinembedded rat adrenal gland tissue slide using KHC1476 (TADA3L IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1476 (TADA3L IHC Kit).