

#### For Research Use Only

# IHCeasy DOCK10 Ready-To-Use IHC Kit

### Catalog Number: KHC2780

#### **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 Сору	
Manual	1 Сору	

## **Storage Instructions**

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

Background

DOCK10 (Dedicator of Cytokinesis 10) is a protein-coding gene that belongs to the DOCK family of guanine nucleotide exchange factors (GEFs). It is involved in regulating the activity of Rho GTPases, particularly Rac1 and Cdc42, which play crucial roles in various cellular processes.

#### **Synonyms**

dedicator of cytokinesis 10, DRIP2, Nbla10300, ZIZ3, Zizimin 3

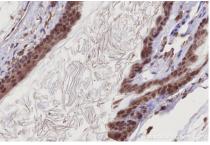
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

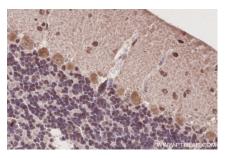
## Selected Validation Data



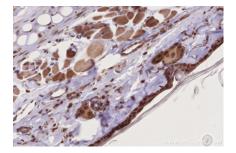
Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using KHC2780 (DOCK10 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using KHC2780 (DOCK10 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat cerebellum tissue slide using KHC2780 (DOCK10 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skin tissue slide using KHC2780 (DOCK10 IHC Kit).