



## IHCeasy Utrophin Ready-To-Use IHC Kit

Catalog Number: KHC0289

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.

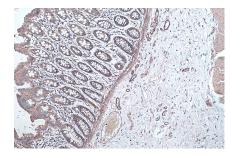
Background

Utrophin is a large protein which is widely expressed and most abundant in several non-skeletal muscle tissues, for example lung, intestine, embryonic neural tube, sensory ganglia, tendons and ossifying cartilages.

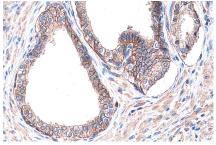
**Synonyms** 

DMDL, DRP, DRP 1, DRP1, Dystrophin related protein 1, UTRN, utrophin

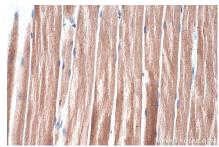
## **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC0289 (Utrophin IHC Kit).



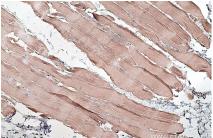
Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using KHC0289 (Utrophin IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skeletal muscle tissue slide using KHC0289 (Utrophin IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse heart tissue slide using KHC0289 (Utrophin IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skeletal muscle tissue slide using KHC0289 (Utrophin IHC Kit).