



# IHCeasy VDAC2 Ready-To-Use IHC Kit

Catalog Number: KHC2265

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type:

Secondary antibody type: Polymer-HRP-Goat anti-Mouse

#### Kit Component

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	

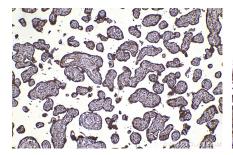
#### **Storage Instructions**

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

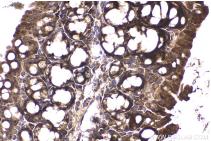
## Background

VDAC2 belongs to the eukaryotic mitochondrial porin family. It forms a channel through the mitochondrial outer membrane that allows diffusion of small hydrophilic molecules.

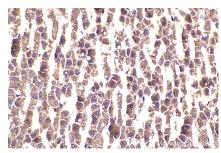
### Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2265 (VDAC2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using KHC2265 (VDAC2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat adrenal gland tissue slide using KHC2265 (VDAC2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat small intestine tissue slide using KHC2265 (VDAC2 IHC Kit).