



IHCeasy TMEM8B/NGX6 Ready-To-Use IHC Kit

Catalog Number: KHC2039

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.

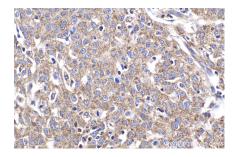
Background

NGX6 (also known as TMEM8B or C9orf127) is a transmembrane protein containing an epidermal growth factor (EGF)-like domain. It may function as a regulator of the EGFR pathway. NGX6 has been reported as a tumor suppressor which may function in cell growth, proliferation and adhesion.

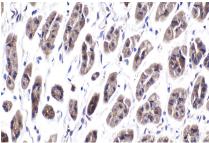
Synonyms

C9orf127, TMEM8B, Protein NAG-5, NGX6, Nasopharyngeal carcinoma-associated gene 6 protein

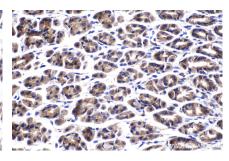
Selected Validation Data



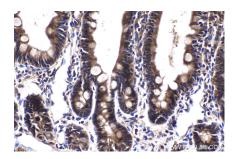
Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using KHC2039 (TMEM8B/NGX6 IHC Kit).



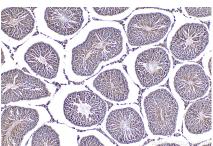
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2039 (TMEM8B/NGX6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2039 (TMEM8B/NGX6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat small intestine tissue slide using KHC2039 (TMEM8B/NGX6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC2039 (TMEM8B/NGX6 IHC Kit).