



IHCeasy HTT Ready-To-Use IHC Kit

Catalog Number: KHC1597

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.

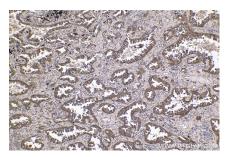
Background

HTT(huntingtin), also named as HD and IT15, belongs to the huntingtin family. HTT may play a role in microtubule-mediated transport or vesicle function. Defects in HTT are the cause of Huntington disease (HD) which is an autosomal dominant neurodegenerative disorder characterized by involuntary movements (chorea), general motor impairment, psychiatric disorders and dementia.

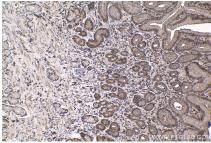
Synonyms

HD, HD protein, HTT, Huntingtin, Huntington disease protein, IT15

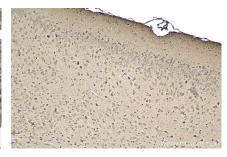
Selected Validation Data



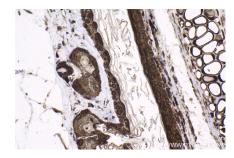
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1597 (HTT IHC Kit).



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1597 (HTT IHC Kit).



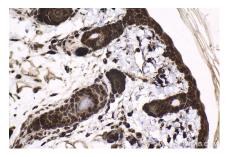
Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC1597 (HTT IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using KHC1597 (HTT IHC Kit).



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC1597 (HTT IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skin tissue slide using KHC1597 (HTT IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1597 (HTT IHC Kit).