

IHCeasy[®] AMFR/GP78 Ready-To-Use IHC Kit

Catalog Number: **KHC3030**

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.

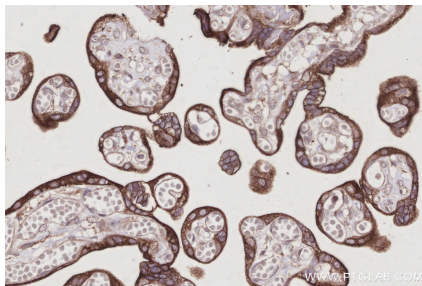
Background

AMFR(Autocrine motility factor receptor) is also named as RNF45,gp78.It is the receptor of Autocrine motility factor(AMF),which is a protein secreted by tumor cells that stimulates tumor motility. AMFR has a potential N-glycosylation site, and several potential O-glycosylation sites.In normal fibroblasts,the expression of AMFR appeared to be regulated by cell-cell contact.

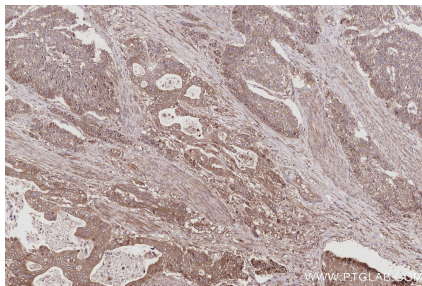
Synonyms

AMFR, E3 ubiquitin-protein ligase AMFR, EC:2.3.2.36, GP78, RNF 45

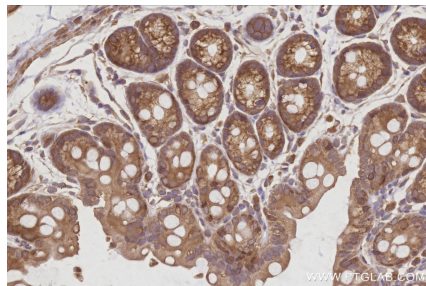
Selected Validation Data



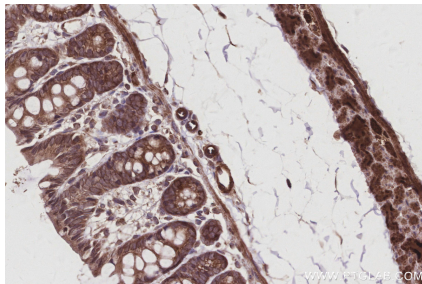
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC3030 (AMFR/GP78 IHC Kit).



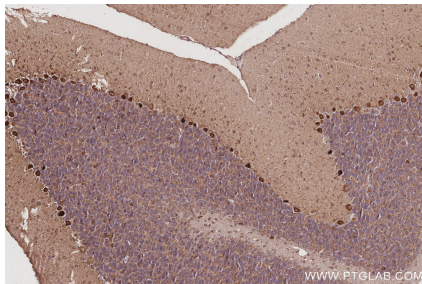
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC3030 (AMFR/GP78 IHC Kit).



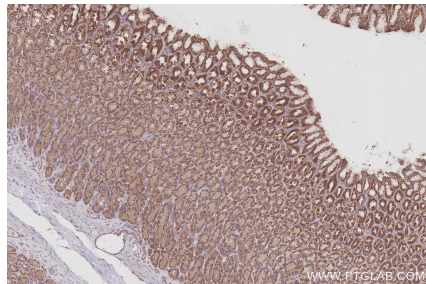
Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using KHC3030 (AMFR/GP78 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat colon tissue slide using KHC3030 (AMFR/GP78 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat cerebellum tissue slide using KHC3030 (AMFR/GP78 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC3030 (AMFR/GP78 IHC Kit).