

IHC*easy* RXRB Ready-To-Use IHC Kit

Catalog Number: **KHC1575**

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.

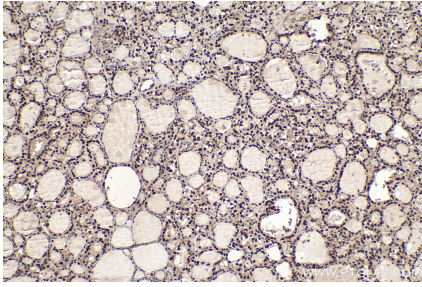
Background

Retinoid X Receptor beta (RXRB) is a member of the retinoid X receptor (RXR) family of nuclear receptors which are involved in mediating the effects of retinoic acid. RXRB heterodimerizes with other nuclear hormone receptors, such as RAR, the thyroid hormone receptor and the vitamin D3 receptor, to enhance binding to their cognate response elements.

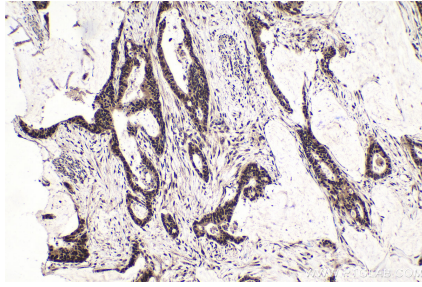
Synonyms

DAUDI6, H 2RIIBP, NR2B2, RCoR 1, Retinoid X receptor beta, retinoid X receptor, beta, RXRB

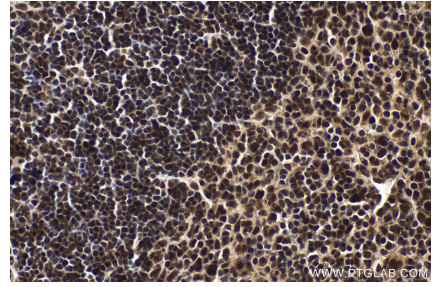
Selected Validation Data



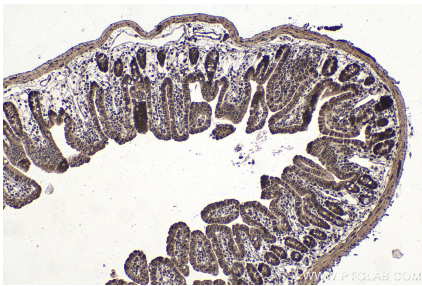
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using KHC1575 (RXRB IHC Kit).



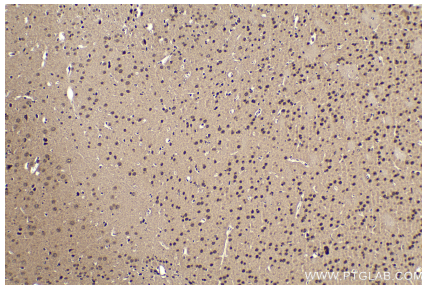
Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using KHC1575 (RXRB IHC Kit).



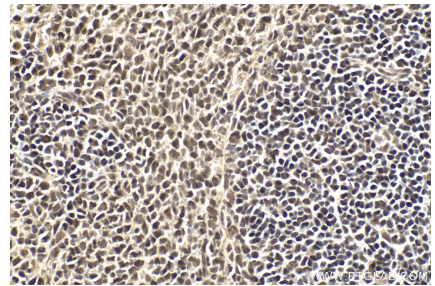
Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using KHC1575 (RXRB IHC Kit).



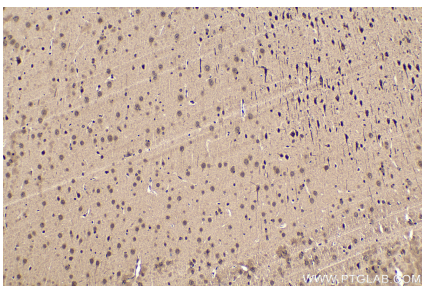
Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using KHC1575 (RXRB IHC Kit).



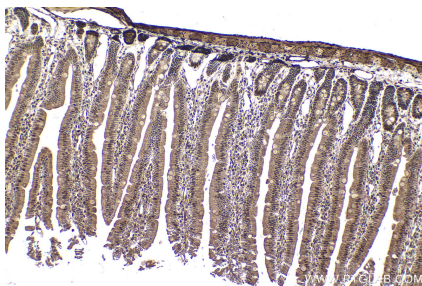
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using KHC1575 (RXRB IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat spleen tissue slide using KHC1575 (RXRB IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using KHC1575 (RXRB IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC1575 (RXRB IHC Kit).