

IHCeasy[®] OCIAD1 Ready-To-Use IHC Kit

Catalog Number: **KHC2968**

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:
Polymer-HRP-Goat anti-Mouse

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.

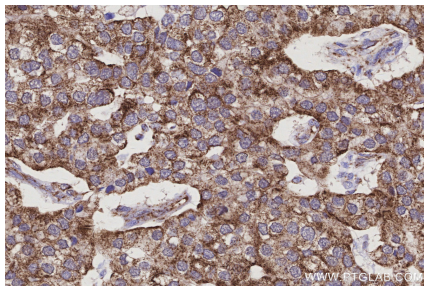
Background

OCIAD1 was first identified by immunoscreening of an ovarian carcinoma cDNA expression library with ascites fluid from ovarian cancer patients. OCIAD1 has been reported as a key player in ovarian cancer cell adhesion, as well as a key player in generating ovarian cancer recurrence. In addition to its roles in cancer, OCIAD1 participates in maintaining stem cell potency by regulating the Jak/STAT pathway.

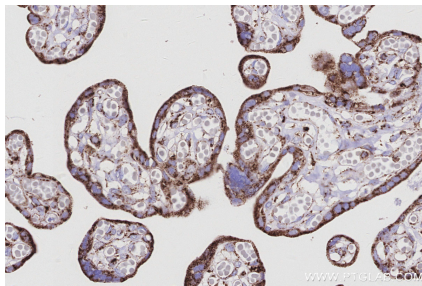
Synonyms

ASRIJ, OCIA, OCIA domain containing 1, OCIA domain-containing protein 1, Ovarian cancer immunoreactive antigen domain containing 1

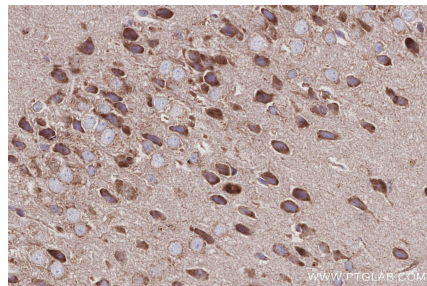
Selected Validation Data



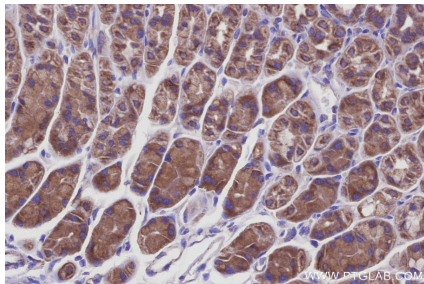
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC2968 (OCIAD1 IHC Kit).



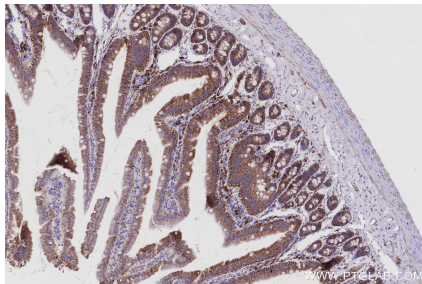
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2968 (OCIAD1 IHC Kit).



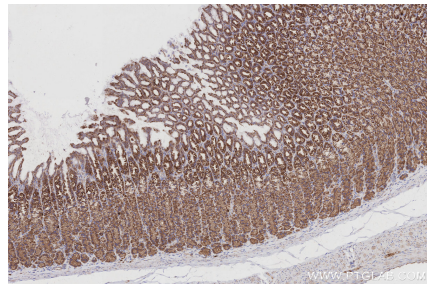
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using KHC2968 (OCIAD1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC2968 (OCIAD1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2968 (OCIAD1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC2968 (OCIAD1 IHC Kit).