

Product datasheet for **CF505327**

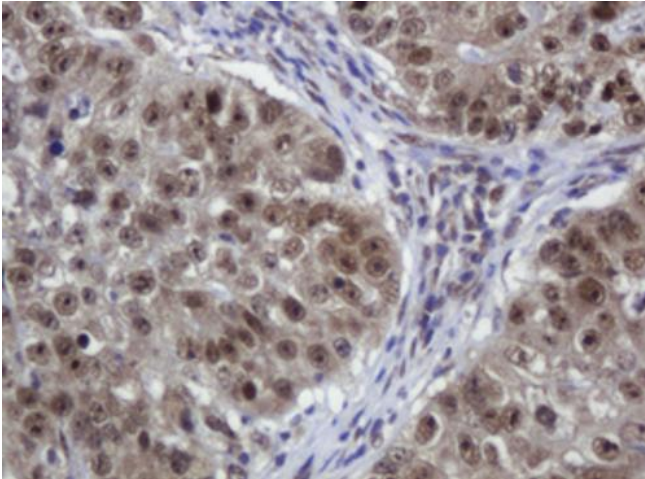
ZNF447 (ZSCAN18) Mouse Monoclonal Antibody [Clone ID: OTI4D1]

Product data:

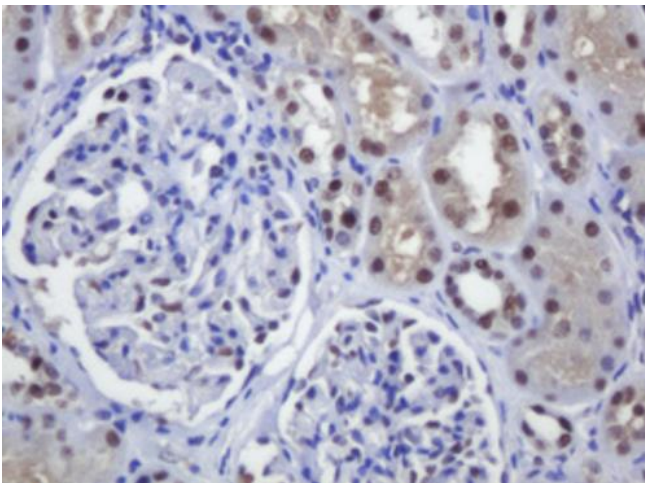
Product Type:	Primary Antibodies
Clone Name:	OTI4D1
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZSCAN18(NP_076415) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54.6 kDa
Gene Name:	zinc finger and SCAN domain containing 18
Database Link:	NP_076415 Entrez Gene 65982 Human Q8TBC5
Synonyms:	ZNF447
Protein Families:	Transcription Factors



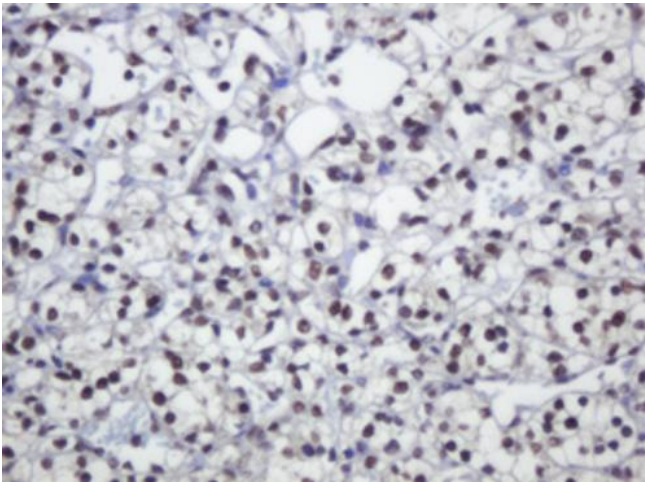
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Product images:

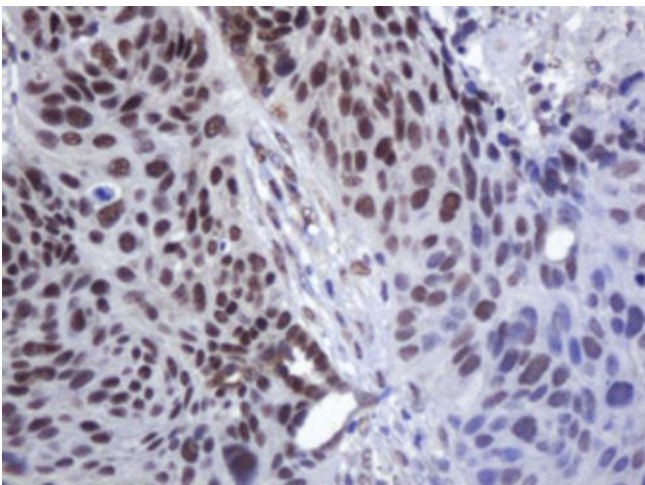
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



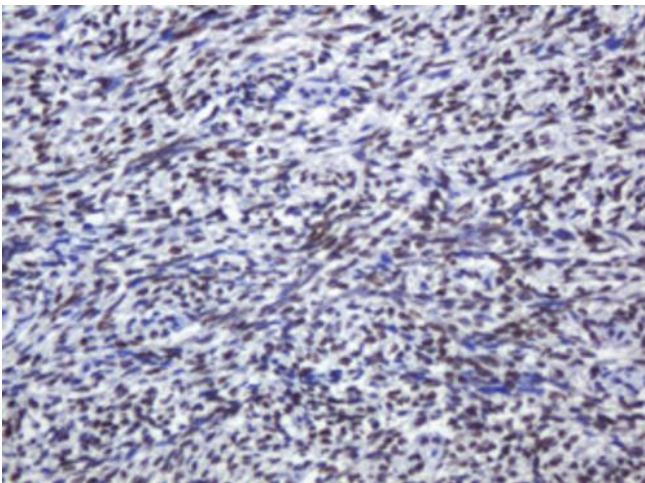
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



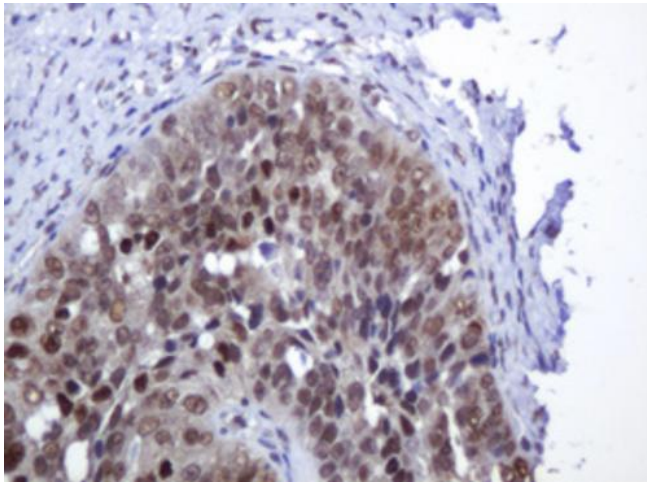
Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



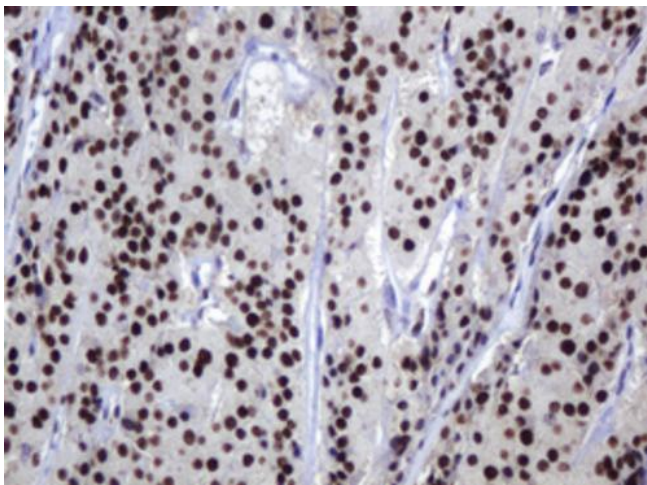
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



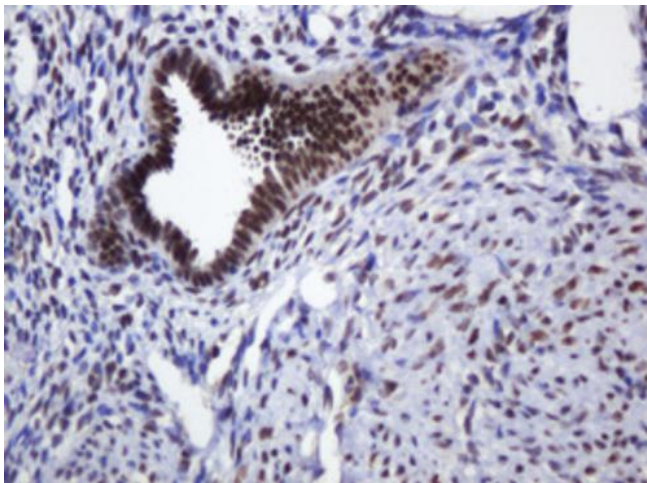
Immunohistochemical staining of paraffin-embedded Human Ovary tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



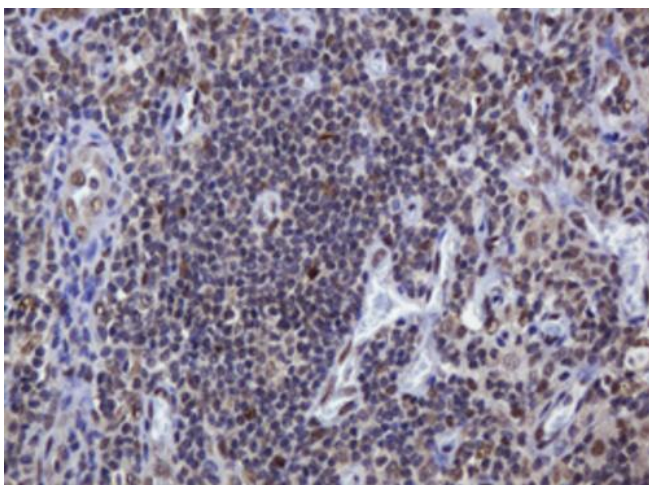
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])



Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])