

Product datasheet for **TA505284**

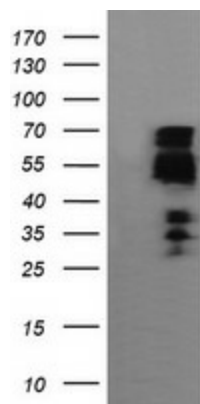
ZNF447 (ZSCAN18) Mouse Monoclonal Antibody [Clone ID: OT11F10]

Product data:

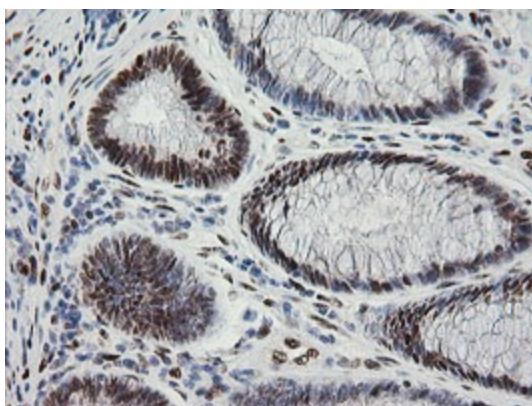
Product Type:	Primary Antibodies
Clone Name:	OT11F10
Applications:	IF, IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150, IF 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZSCAN18(NP_076415) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	54.6 kDa
Gene Name:	zinc finger and SCAN domain containing 18
Database Link:	NP_076415 Entrez Gene 65982 Human
Synonyms:	ZNF447
Protein Families:	Transcription Factors



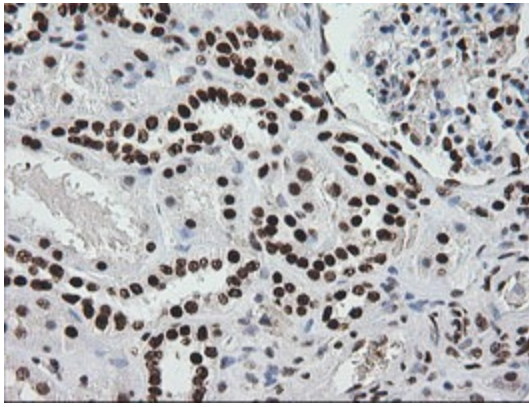
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Product images:

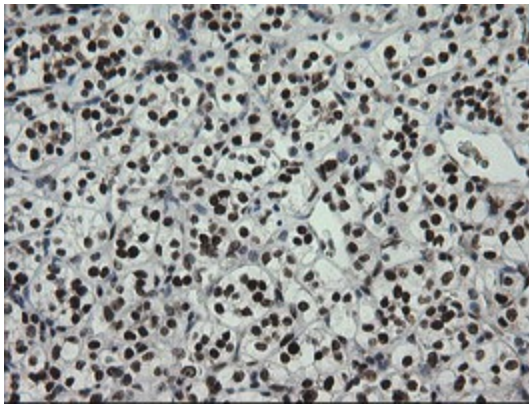
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZSCAN18 ([RC203390], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZSCAN18. Positive lysates [LY402961] (100ug) and [LC402961] (20ug) can be purchased separately from OriGene.



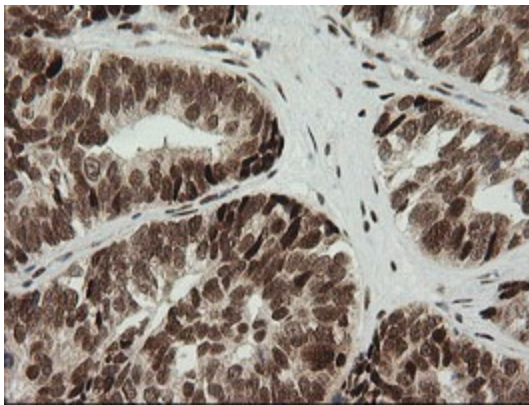
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



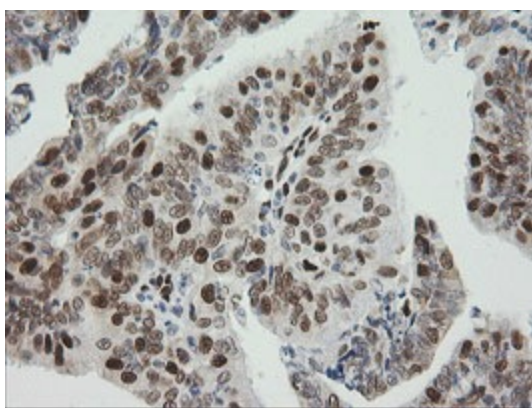
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



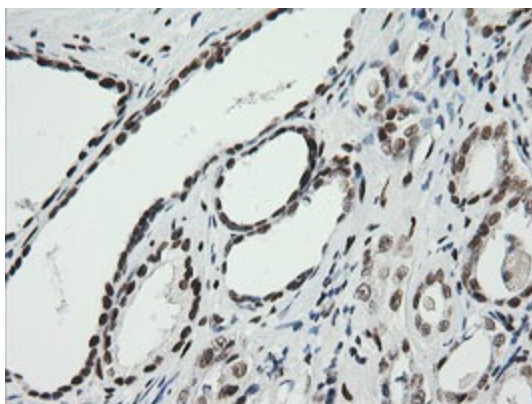
Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



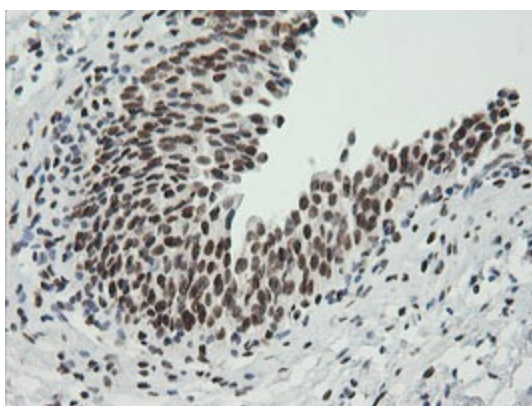
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



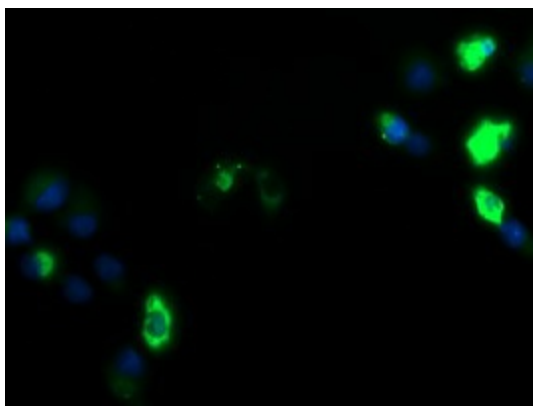
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505284)



Anti-ZSCAN18 mouse monoclonal antibody (TA505284) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZSCAN18 ([RC203390]).