

Product datasheet for TA505327

OriGene Technologies, Inc.

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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: 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)

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

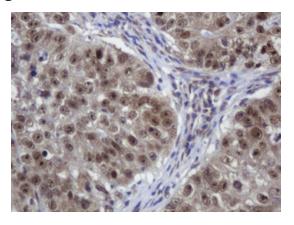
Synonyms: ZNF447

Protein Families: Transcription Factors

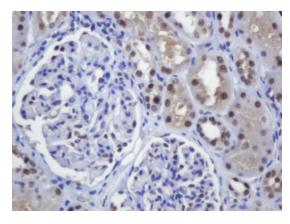




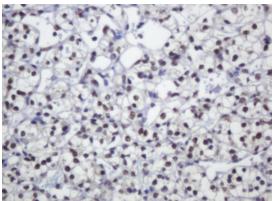
Product images:



Immunohistochemical staining of paraffinembedded 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)

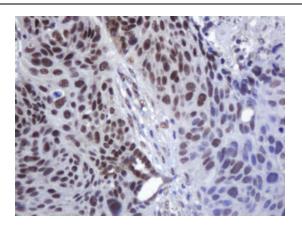


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)

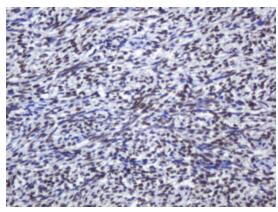


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)

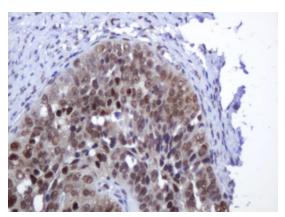




Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)

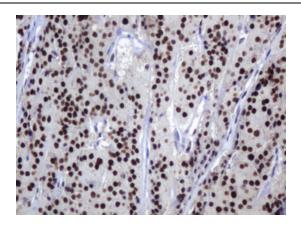


Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)

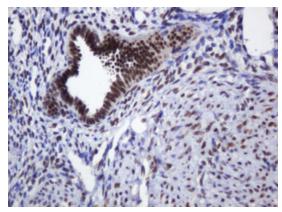


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)

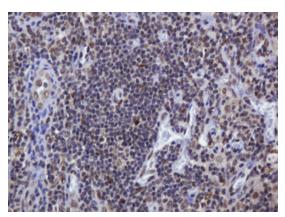




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505327)



Immunohistochemical staining of paraffinembedded 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 paraffinembedded 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)