

#### OriGene Technologies, Inc.

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# Product datasheet for TA505327BM

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

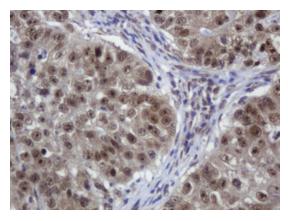
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4D1
Applications:	IHC
<b>Recommended Dilution:</b>	IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
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.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_076415</u> <u>Entrez Gene 65982 Human</u> <u>Q8TBC5</u>
Synonyms:	ZNF447
Protein Families:	Transcription Factors

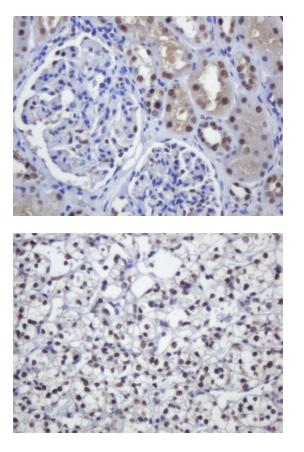


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## **Product images:**



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])

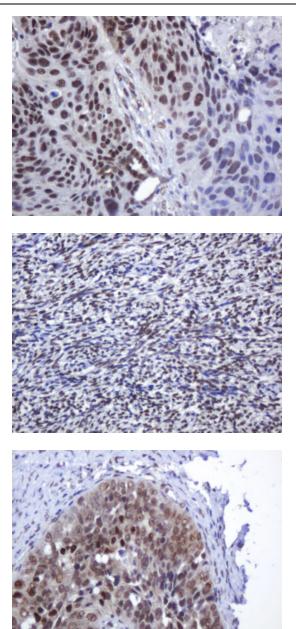


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])

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])

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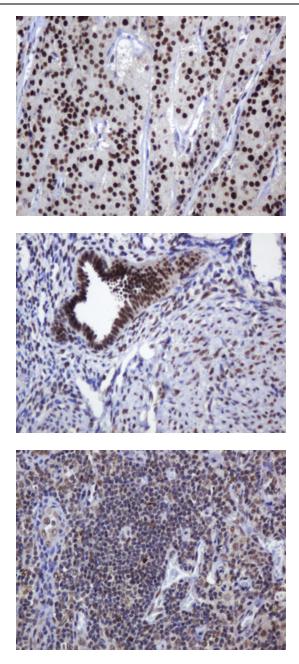


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-ZSCAN18 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505327])

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])

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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])

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