

## Anti-ZSCAN4 Mouse Monoclonal Antibody [Clone ID: OTI1A6]

Catalog Number: M13391

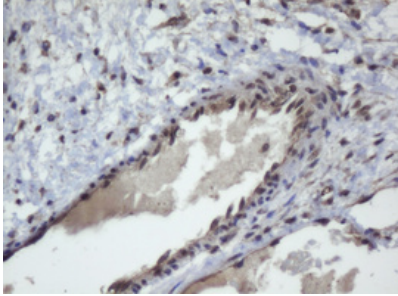
### Overview

Product Name	Anti-ZSCAN4 Mouse Monoclonal Antibody [Clone ID: OTI1A6]
Reactive Species	Human
Description	Boster Bio ZSCAN4 mouse monoclonal antibody, clone OTI1A6 (formerly 1A6). Catalog# M13391. Tested in IHC, WB. This antibody reacts with Human.
Conjugate	Unconjugated
Application	IHC, WB
Clonality	Monoclonal OTI1A6
Formulation	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q8NAM6

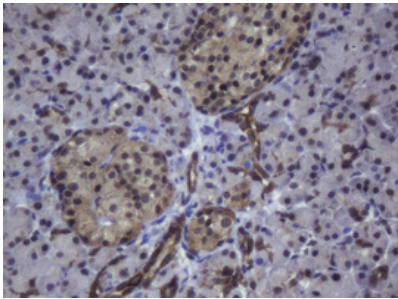
### Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 164-433 of human ZSCAN4 (NP_689890) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows:

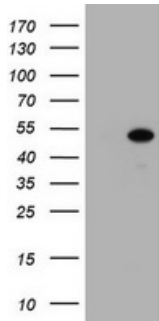
## Anti-ZSCAN4 Mouse Monoclonal Antibody [Clone ID: OTI1A6] (M13391) Images



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ZSCAN4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-ZSCAN4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZSCAN4 (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-ZSCAN4.

### Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ZSCAN4 Mouse Monoclonal Antibody [Clone ID: OTI1A6]