

## Anti-Malignant T cell amplified sequence 1 (MCTS1) Mouse Monoclonal Antibody [Clone ID: OTI2F9]

Catalog Number: M06981

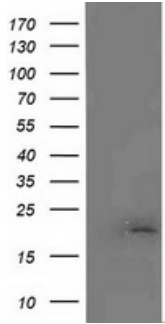
### Overview

Product Name	Anti-Malignant T cell amplified sequence 1 (MCTS1) Mouse Monoclonal Antibody [Clone ID: OTI2F9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio MCTS1 mouse monoclonal antibody, clone OTI2F9 (formerly 2F9). Catalog# M06981. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI2F9
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q9ULC4

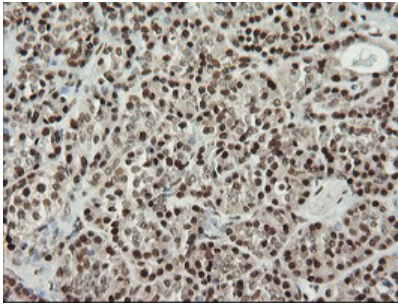
### Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 1-181 of human MCTS1 (NP_054779) produced in E.coli.
Isotype	IgG2a
Concentration	0.81 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IHC 1:150

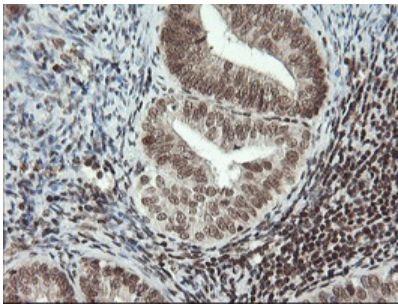
## Anti-Malignant T cell amplified sequence 1 (MCTS1) Mouse Monoclonal Antibody [Clone ID: OTI2F9] (M06981) Images



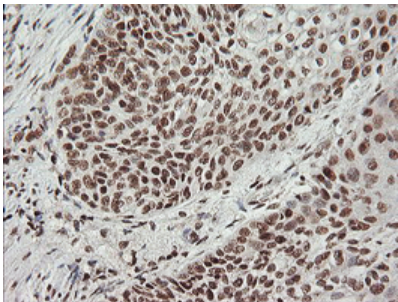
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MCTS1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MCTS1.



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

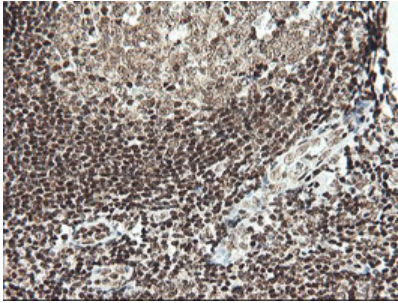
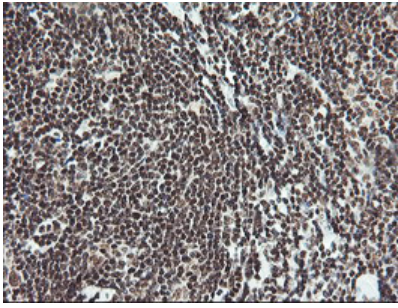


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

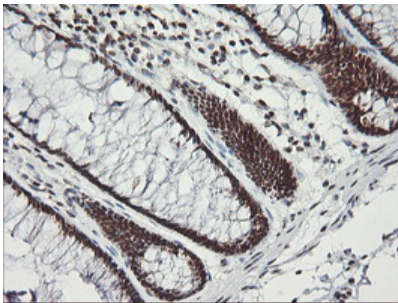


Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-MCTS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

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