BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-FATE1 Mouse Monoclonal Antibody [Clone ID: OTI1A1]

Catalog Number: M12412

Overview

Product Name	Anti-FATE1 Mouse Monoclonal Antibody [Clone ID: OTI1A1]
Reactive Species	Human
Description	Boster Bio FATE1 mouse monoclonal antibody, clone OTI1A1 (formerly 1A1). Catalog# M12412. Tested in IF, IHC, WB. This antibody reacts with Human.
Application	IF, IHC, WB
Clonality	Monoclonal OTI1A1
Formulation	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q969F0

Technical Details

Immunogen	Full length human recombinant protein of human FATE1 (NP_149076) produced in HEK293T cell.
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:

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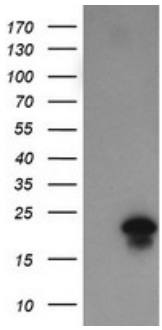
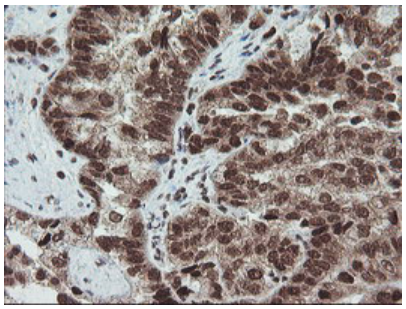
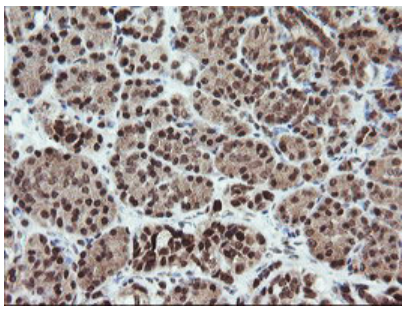
Anti-FATE1 Mouse Monoclonal Antibody [Clone ID: OTI1A1] (M12412) Images



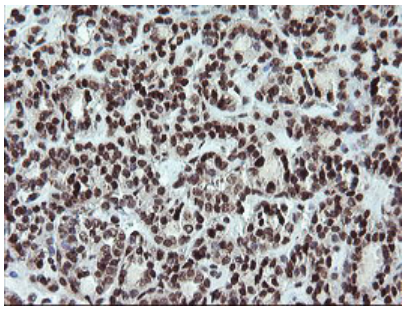
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FATE1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FATE1.



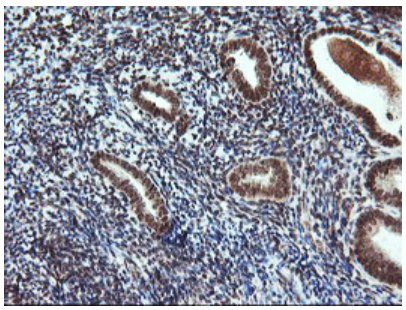
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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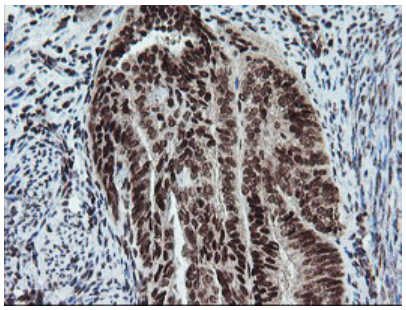
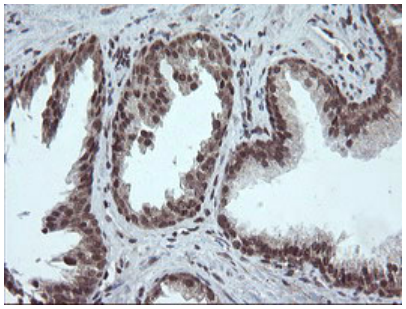
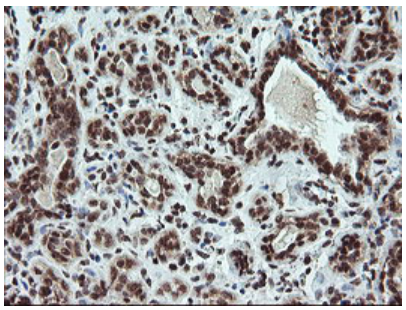


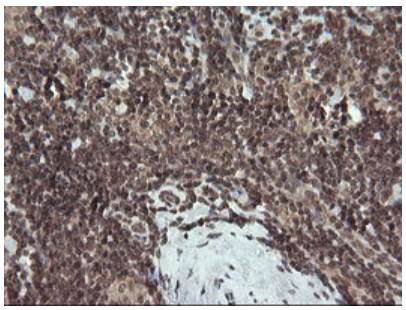
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



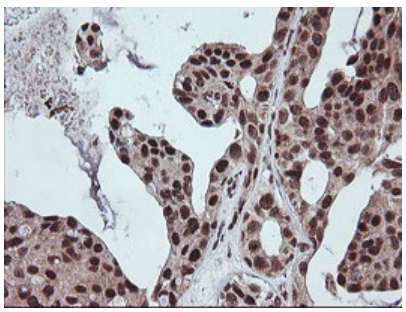
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-FATE1 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-FATE1 mouse

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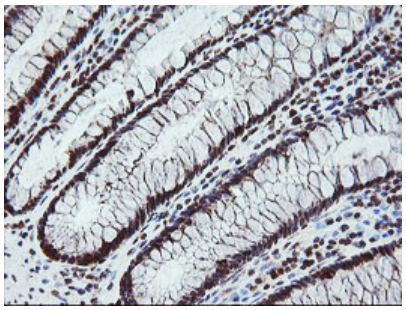
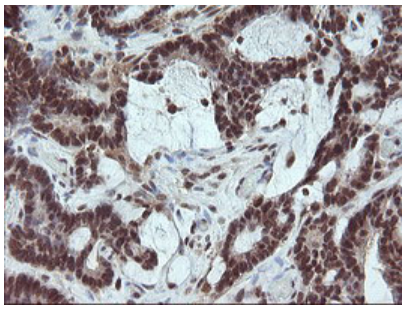
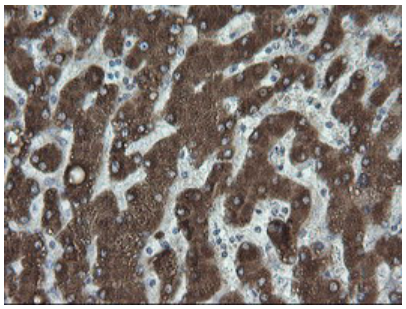


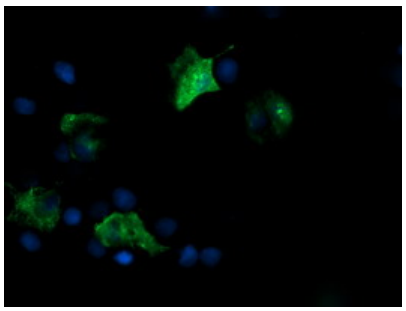
monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-FATE1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Anti-FATE1 mouse monoclonal antibody (M12412) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FATE1.

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