

## Anti-AGPAT5 Mouse Monoclonal Antibody [Clone ID: OTI1D12]

Catalog Number: M10870-1

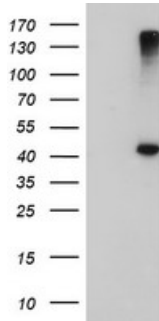
### Overview

Product Name	Anti-AGPAT5 Mouse Monoclonal Antibody [Clone ID: OTI1D12]
Reactive Species	Human
Description	Boster Bio AGPAT5 mouse monoclonal antibody, clone OTI1D12 (formerly 1D12). Catalog# M10870-1. Tested in FC, IHC, WB. This antibody reacts with Human.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI1D12
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	Q9NUQ2

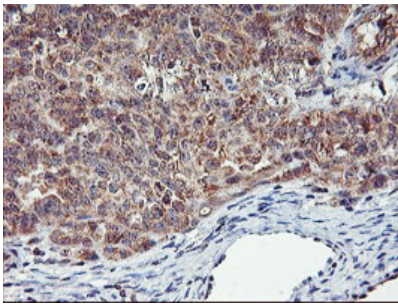
### Technical Details

Immunogen	Full length human recombinant protein of human AGPAT5 (NP_060831) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.95 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 Flow Cytometry 1:100

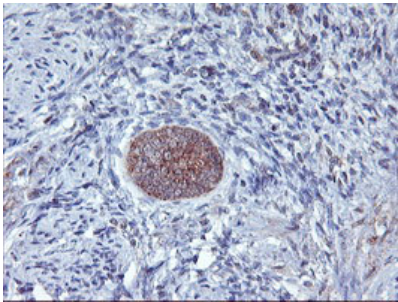
## Anti-AGPAT5 Mouse Monoclonal Antibody [Clone ID: OTI1D12] (M10870-1) Images



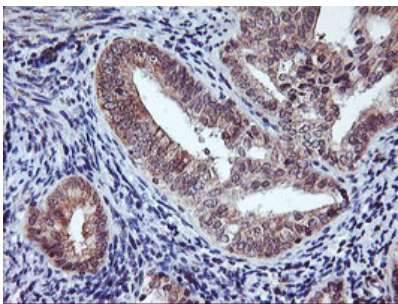
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AGPAT5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AGPAT5.



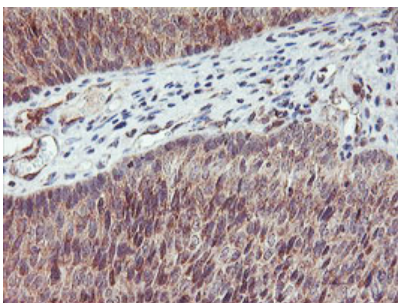
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-AGPAT5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



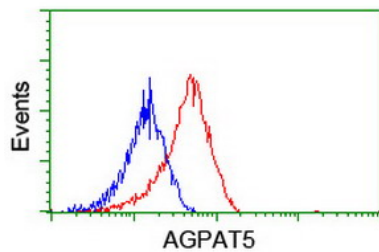
Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-AGPAT5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



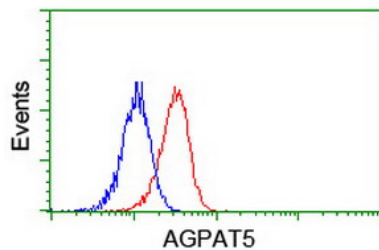
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-AGPAT5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-AGPAT5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Flow cytometric Analysis of HeLa cells



Flow cytometric Analysis of Jurkat cells

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