

# Anti-SNAP25 Mouse Monoclonal Antibody [Clone ID: OTI4B5]

Catalog Number: M01625-1

#### Overview

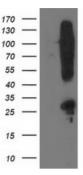
Product Name	Anti-SNAP25 Mouse Monoclonal Antibody [Clone ID: OTI4B5]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio SNAP25 mouse monoclonal antibody, clone OTI4B5 (formerly 4B5). Catalog# M01625-1. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI4B5
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	P60880

### **Technical Details**

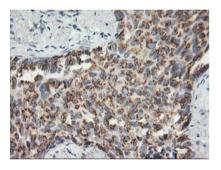
Immunogen	Full length human recombinant protein of human SNAP25 (NP_003072) produced in HEK293T cell.
Isotype	IgG2a
Concentration	1.1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	Dilute the sample so that 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:



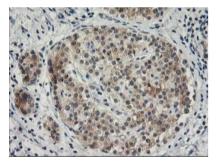
#### Anti-SNAP25 Mouse Monoclonal Antibody [Clone ID: OTI4B5] (M01625-1) Images



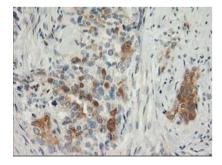
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNAP25 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNAP25.



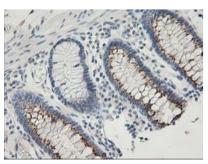
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-SNAP25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-SNAP25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

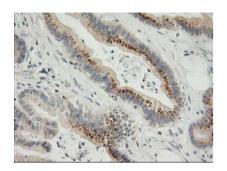


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-SNAP25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

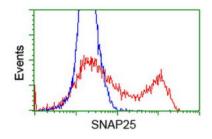


Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-SNAP25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

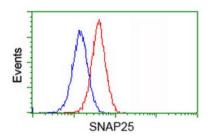




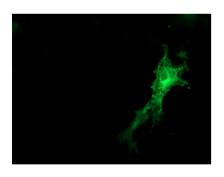
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-SNAP25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



HEK293T cells transfected with either SNAP25 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SNAP25 antibody (M01625-1)



Flow cytometric Analysis of Jurkat cells



Anti-SNAP25 mouse monoclonal antibody (M01625-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNAP25.

## 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-SNAP25 Mouse Monoclonal Antibody [Clone ID: OTI4B5]