

# Anti-CHN 1 (CHN1) Mouse Monoclonal Antibody [Clone ID: OTI1C9]

Catalog Number: M04240

#### Overview

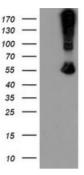
Product Name	Anti-CHN 1 (CHN1) Mouse Monoclonal Antibody [Clone ID: OTI1C9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio CHN1 mouse monoclonal antibody, clone OTI1C9 (formerly 1C9). Catalog# M04240. Tested in FC, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI1C9
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	P15882

### **Technical Details**

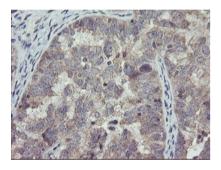
Immunogen	Full length human recombinant protein of human CHN1 (NP_001813) produced in HEK293T cell.
Isotype	lgG2b
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	Dilute the sample so that 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:



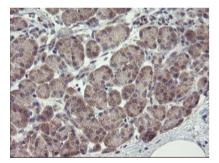
# Anti-CHN 1 (CHN1) Mouse Monoclonal Antibody [Clone ID: OTI1C9] (M04240) Images



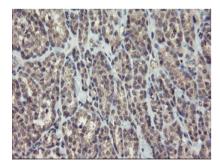
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHN1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CHN1.



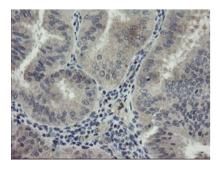
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

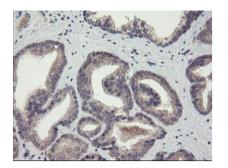


Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

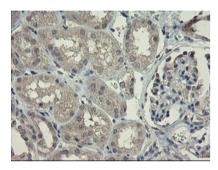


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

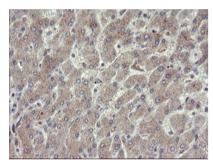




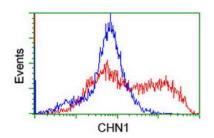
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-CHN1 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-CHN1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



HEK293T cells transfected with either CHN1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CHN1 antibody (M04240)

## 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.