

Anti-Aminopeptidase A (ENPEP) Mouse Monoclonal Antibody [Clone ID: OTI1D4]

Catalog Number: M06961-1

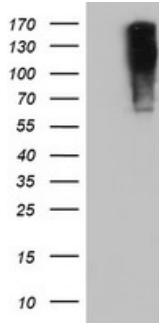
Overview

Product Name	Anti-Aminopeptidase A (ENPEP) Mouse Monoclonal Antibody [Clone ID: OTI1D4]
Reactive Species	Human, Monkey, Mouse
Description	Boster Bio ENPEP mouse monoclonal antibody, clone OTI1D4 (formerly 1D4). Catalog# M06961-1. Tested in IF, IHC, WB. This antibody reacts with Human, Monkey, Mouse.
Application	IF, IHC, WB
Clonality	Monoclonal OTI1D4
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	Q07075

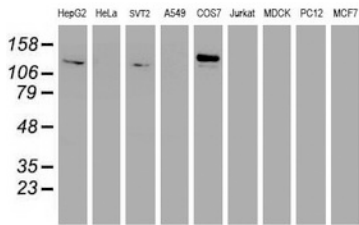
Technical Details

Immunogen	Full length human recombinant protein of human ENPEP (NP_001968) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.88 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500~2000 IHC 1:150 IF 1:100

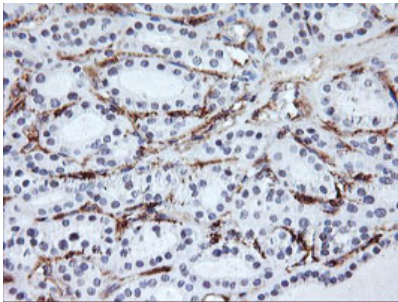
Anti-Aminopeptidase A (ENPEP) Mouse Monoclonal Antibody [Clone ID: OTI1D4] (M06961-1) Images



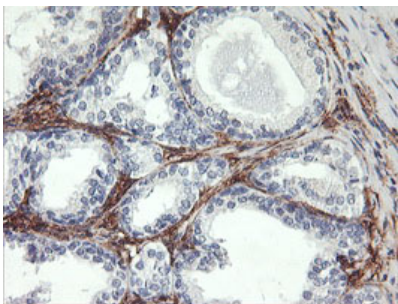
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ENPEP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ENPEP.



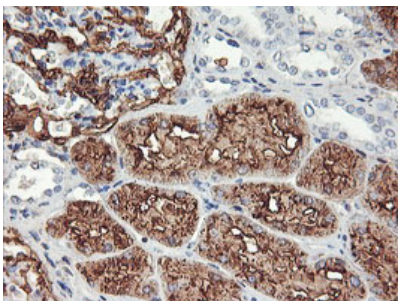
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-ENPEP monoclonal antibody.



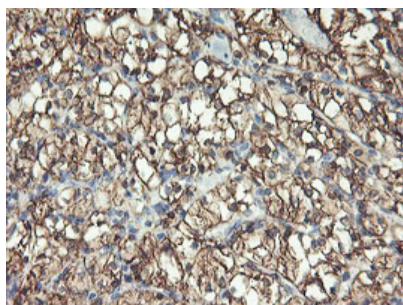
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-ENPEP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



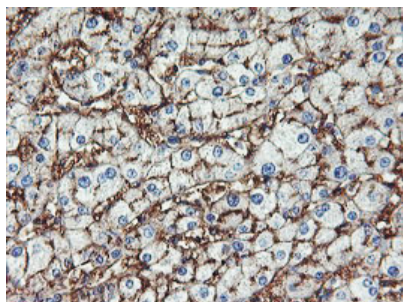
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-ENPEP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



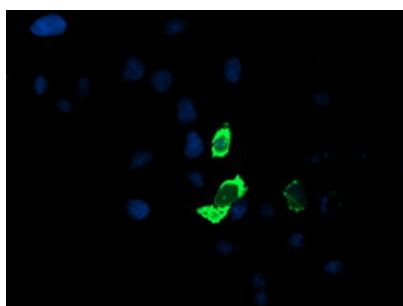
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-ENPEP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



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



Anti-ENPEP mouse monoclonal antibody (M06961-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ENPEP.

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Anti-Aminopeptidase A (ENPEP) Mouse Monoclonal Antibody [Clone ID: OT11D4]

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