

Anti-PECR Mouse Monoclonal Antibody [Clone ID: OTI2B2]

Catalog Number: M10430

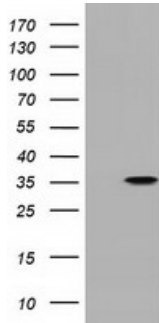
Overview

Product Name	Anti-PECR Mouse Monoclonal Antibody [Clone ID: OTI2B2]
Reactive Species	Dog, Human, Monkey, Rat
Description	Boster Bio Anti-PECR mouse monoclonal antibody, clone OTI2B2 (formerly 2B2). Catalog# M10430. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Monkey, Rat, Dog.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI2B2
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	Q9BY49

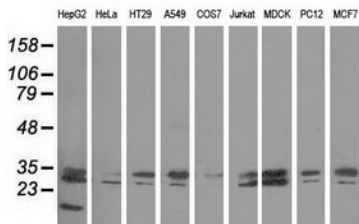
Technical Details

Immunogen	Full length human recombinant protein of human PECR (NP_060911) produced in HEK293T cell.
Isotype	IgG1
Concentration	0.5 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 Flow Cytometry 1:100

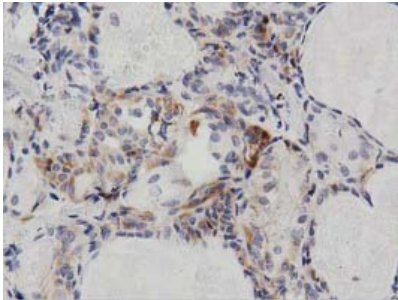
Anti-PECR Mouse Monoclonal Antibody [Clone ID: OTI2B2] (M10430) Images



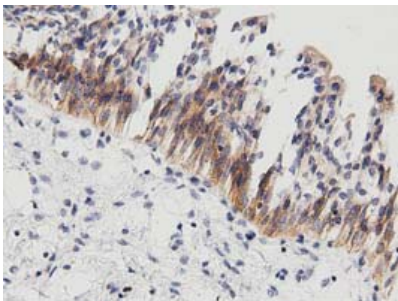
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PECR (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PECR.



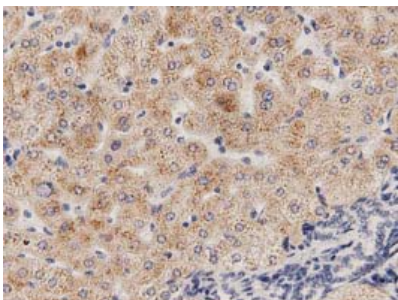
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-PECR monoclonal antibody.



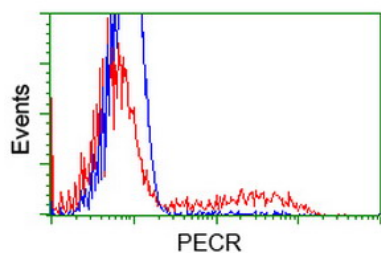
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-PECR mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



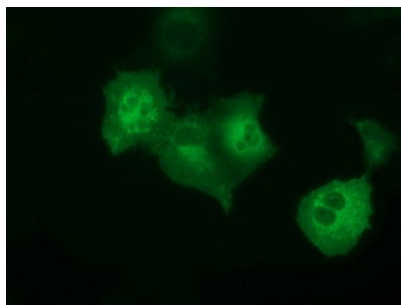
Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-PECR mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



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



HEK293T cells transfected with either PECR (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PECR antibody (M10430)



Anti-PECR mouse monoclonal antibody (M10430) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PECR.

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Anti-PECR Mouse Monoclonal Antibody [Clone ID: OT12B2]

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