Anti-MME antibody [5B8] (STJ96974)

STJ96974

GENERAL INFORMATION

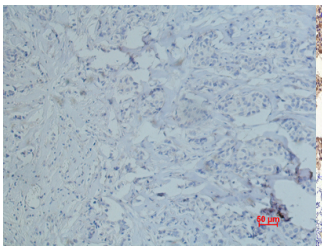
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Neprilysin is suitable for use in Immunofluorescence, Immunocytochemistry and Immunohistochemistry research applications.
Applications IF, ICC, IHC-P
Host/Source Mouse
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

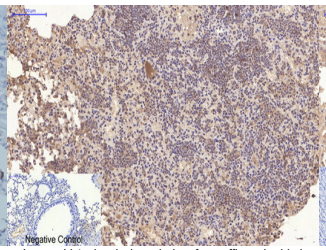
Clonality Monoclonal
Clone ID 5B8
Concentration
Conjugation Unconjugated
Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range IF 1:50-200
WB 500-2000:1:200
Formulation PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype IgG1
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

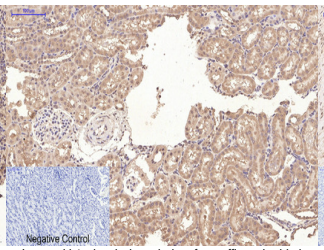
Gene ID 4311
Gene Symbol MME
Uniprot ID NEP_HUMAN
Immunogen Synthetic peptide of CD10
Immunogen Region
Specificity MME monoclonal antibody (Neprilysin) binds to endogenous Neprilysin.
Immunogen Sequence



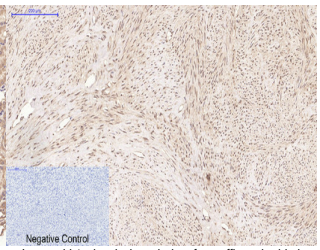
Immunohistochemical analysis of paraffin-embedded human-breast-cancer using antibody diluted at 1:50.



Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1, CD10 monoclonal antibody (5B8) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1, CD10 monoclonal antibody (5B8) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human-uterus tissue. 1, CD10 monoclonal antibody (5B8) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.

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