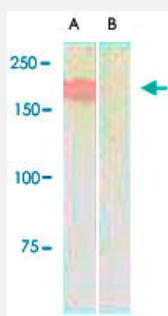


MST1R polyclonal antibody

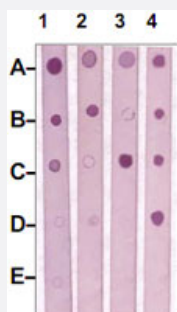
Catalog # PAB12664 Size 100 ug

Applications



Western Blot (Cell lysate)

The cell lysate derived from MSP-treated MST1R transfected HEK 293 were immunoprobed by MST1R polyclonal antibody (Cat # PAB12664) at 1 : 500. An immunoreactive band is observed around ~185kDa (lane 1). This band is blocked by immunizing peptide (lane 2).



Dot Blot (Peptide)

Dot Blot : 1 ug peptide was blot onto NC membrane.

A : MST1R (pY1238/Y1239).

B : MST1R (pY1238).

C : MST1R (pY1239).

D : MST1R (Non-phospho).

E : Non-related Phospho-peptide.

Followed were blotted at a 1 : 2000 dilution by :

1. Phospho-MST1R Y1238/Y1239 polyclonal antibody (Cat # PAB12612).
2. Phospho-MST1R Y1238 polyclonal antibody (Cat # PAB12611).
3. Phospho-MST1R Y1239 polyclonal antibody (Cat # PAB12613).
- 4 : MST1R polyclonal antibody (Cat # PAB12664).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MST1R.
Immunogen	A synthetic peptide corresponding to internal region of human MST1R.
Host	Rabbit
Theoretical MW (kDa)	175

Reactivity	Human, Mouse, Rat
Specificity	This antibody recognizes ~175 KDa of human MST1R.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (0.1-1 ug/mL) ELISA (0.01-0.1 ug/mL) Immunoprecipitation (2-5 ug/mL) Immunohistochemistry (2-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In TBS, pH 7.2 (BSA, 10% Proclin300)
Storage Instruction	Store at 4°C. For long term storage store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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- Immunohistochemistry

- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

- Dot Blot (Peptide)

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4 : MST1R polyclonal antibody (Cat # PAB12664).

Gene Info — MST1R

Entrez GeneID	4486
Gene Name	MST1R
Gene Alias	CD136, CDw136, PTK8, RON
Gene Description	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)
Omim ID	600168
Gene Ontology	Hyperlink
Other Designations	PTK8 protein tyrosine kinase 8 c-met-related tyrosine kinase macrophage stimulating 1 receptor soluble RON variant 1 soluble RON variant 2 soluble RON variant 3 soluble RON variant 4

Disease

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