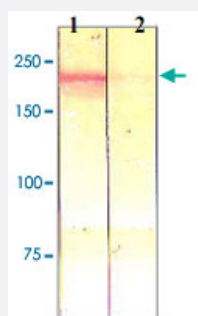


MST1R (phospho Y1239) polyclonal antibody

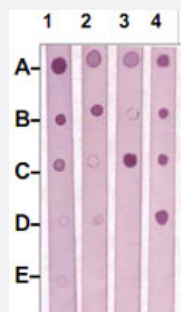
Catalog # PAB12613 Size 100 ug

Applications



Western Blot (Cell lysate)

The cell lysate derived from MSP-treated MST1R transfected HEK 293 were immunoprobed by MST1R (phospho Y1239) polyclonal antibody (Cat # PAB12613) 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 Phosphopeptide.

Then were blotted at a 1 : 2000 dilution by :

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

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic phosphopeptide of MST1R.
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Y1239 of human MST1R.
Host	Rabbit
Theoretical MW (kDa)	185

Reactivity	Human, Mouse, Rat
Specificity	This antibody recognizes ~185 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)

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

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3 : MST1R (phospho Y1239) polyclonal antibody (Cat # PAB12613).

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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