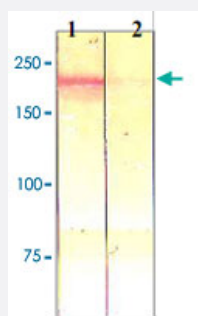


MST1R (phospho Y1238/S1239) polyclonal antibody

Catalog # PAB12612

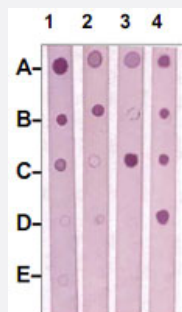
Size 100 ug

Applications



Western Blot (Cell lysate)

The cell lysate derived from MSP-treated MST1R transfected HEK 293 were immunoprobed by MST1R (phospho Y1238/Y1239) polyclonal antibody (Cat # PAB12612) 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 (Nonphospho).

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 Y1238/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)

The cell lysate derived from MSP-treated MST1R transfected HEK 293 were immunoprobed by MST1R (phospho Y1238/Y1239) polyclonal antibody (Cat # PAB12612) at 1 : 500. An immunoreactive band is observed around ~185kDa (lane 1). This band is blocked by immunizing peptide (lane 2).

- Immunohistochemistry

- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

- 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 (Nonphospho).

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).

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

- [Cardiovascular Diseases](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Multiple Sclerosis](#)
- [Schizophrenia](#)