Anti-c-Met [13]

Catalogue number: 152666
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-c-Met [13]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: c-Met is a tyrosine receptor kinase which is activated by its ligand, the hepatocyte growth factor. Activation of c-Met leads to a wide spectrum of biological activities such as motility, angiogenesis, morphogenesis, cell survival and cell regeneration. c-Met is abnormally activated in many tumour types. Aberrant c-Met activation was found to induce tumour development, tumour cell migration and invasion, and the worst and final step in cancer progression, metastasis.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1 kappa
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Bacterially expressed human c-Met alpha chain
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

SNU-5, U-87MG and MKN45 cells (negative control: T47D cells)
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: c-Met, cMet

Target alternate names:

Target background: c-Met is a tyrosine receptor kinase which is activated by its ligand, the hepatocyte growth factor. Activation of c-Met leads to a wide spectrum of biological activities such as motility, angiogenesis, morphogenesis, cell survival and cell regeneration. c-Met is abnormally activated in many tumour types. Aberrant c-Met activation was found to induce tumour development, tumour cell migration and invasion, and the worst and final step in cancer progression, metastasis.

Molecular weight:

Ic50:

Applications

Application: FACS ; IF ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools: Anti-c-Met 12.1 ; Anti-c-Met 8 ; Anti-c-Met 17

References

References: Wong et al. 2013. Oncotarget. 4(7):1019-36. PMID: 23859937. ; Anti-c-Met antibodies recognising a temperature sensitive epitope, inhibit cell growth.