Anti-Tumor Necrosis Factor (TNF-a) [12F6]

Catalogue number: 153869
Sub-type: Primary antibody
Images:

Contributor

Inventor: Royal McGraw
Institute: University of Georgia
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-Tumor Necrosis Factor (TNF-a) [12F6]

Alternate name: TNF-?

Class: Monoclonal
Conjugate: Unconjugated
Description: Tumor necrosis factor is a cell signaling protein or cytokine that is involved in inflammation, and specifically one of the proteins in the acute phase reaction. TNF is produced mainly by macrophages but other white cells too. Some of its roles are to induce fever, apoptotic cell death, inhibit tumorigenesis and inflammation. Diseases associated with dysregulation of TNF production include inflammatory bowel disease (IBD), Psoriasis, Alzheimer's and cancer.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity: Horse
Selectivity:
Host: Mouse
Immunogen: Protein
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Tumor Necrosis Factor- alpha

Target alternate names:

Target background: Tumor necrosis factor is a cell signaling protein or cytokine that is involved in inflammation, and specifically one of the proteins in the acute phase reaction. TNF is produced mainly by macrophages but other white cells too. Some of its roles are to induce fever, apoptotic cell death, inhibit tumorigenesis and inflammation. Diseases associated with dysregulation of TNF production include inflammatory bowel disease (IBD), Psoriasis, Alzheimer's and cancer.

Molecular weight:

Ic50:

Applications

Application: ELISA ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: