

Anti-MTBP [2C1G6]

Catalogue number: 152835

Sub-type: Primary antibody

Images:

Contributor

Inventor: Mark Boyd

Institute: University of Liverpool

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-MTBP [2C1G6]

Alternate name: MDM2 Binding Protein, MDM2 (Mouse Double Minute 2)-Binding Protein, Mdm2, Transformed 3T3 Cell Double Minute 2, P53 Binding Protein (Mouse) Binding Protein, Mdm2, Transformed 3T3 Cell Double Minute 2, P53 Binding Protein Binding Protein, MDM2BP, HMTBP

Class: Monoclonal

Conjugate: Unconjugated

Description: MTBP is an MDM2 binding protein that alters p53/MDM2 homeostasis and may contribute to metastatic suppression. Recent studies have demonstrated that loss of MTBP expression in samples that are p53 positive and have low MDM2 is significantly associated with reduced patient survival in Squamous cell carcinoma of the head and neck (SCCHN).

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human ; Mouse

Selectivity:

Host: Mouse

Immunogen: Recombinant full-length human MTBP

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: MTBP

Target alternate names:

Target background: MTBP is an MDM2 binding protein that alters p53/MDM2 homeostasis and may contribute to metastatic suppression. Recent studies have demonstrated that loss of MTBP expression in samples that are p53 positive and have low MDM2 is significantly associated with reduced patient survival in Squamous cell carcinoma of the head and neck (SCCHN).

Molecular weight:

Ic50:

Applications

Application: 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-MTBP [2C1E11]

References

References: Incontro et al. 2011. Biochim Biophys Acta. 1813(1):14-26. PMID: 21056598. ; Membrane depolarization regulates AMPA receptor subunit expression in cerebellar granule cells in culture. ; Jarius et al. 2010. J Neuroinflammation. 7:21. PMID: 20226058. ; A new Purkinje cell antibody (anti-Ca) associated with subacute cerebellar ataxia: immunological characterization.

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