

Anti-MBP [R29.6]

Catalogue number: 151017

Sub-type: Primary antibody

Images:

Contributor

Inventor: Julian Gannon

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-MBP [R29.6]

Alternate name: CCNA1; Cyclin A1; Testicular Tissue Protein Li 34; CT146

Class: Monoclonal

Conjugate: Unconjugated

Description: R29.6 is useful for detection and isolation of recombinant MBP fusion proteins.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Bovine

Selectivity:

Host: Mouse

Immunogen: MOS maltose binding protein fusion protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: MBP fusion protein generated with the pmal plasmid (New England Biolabs) in bacterial lysate.

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Maltose binding protein (MBP)

Target alternate names:

Target background: MBP is a bacterial protein commonly used as a fusion protein.

Molecular weight: 53 kDa

Ic50:

Applications

Application: ChIP ; IHC ; 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

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References

References: Garner et al. 2002. Oncogene. 21(53):8089-104. PMID: 12444545. ; Delta MEKK3:ER* activation induces a p38 alpha/beta 2-dependent cell cycle arrest at the G2 checkpoint. ; Bashir et al. 2000. Proc Natl Acad Sci U S A. 97(10):5522-7. PMID: 10792046. ; Cyclin A activates the DNA polymerase delta -dependent elongation machinery in vitro: A parvovirus DNA replication model.

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