

Anti-AP2b [AP2bbeta 1F3/8]

Catalogue number: 151274

Sub-type: Primary antibody

Images:

Contributor

Inventor: Helen Hurst

Institute: Queen Mary Innovation Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-AP2b [AP2bbeta 1F3/8]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: AP-2 is a family of developmentally regulated transcription factors which also play a role in breast cancer and melanoma. AP-2 may be important in cardiac and kidney development. The AP-2 transcription factors form the OB2 complex that has been shown to up-regulate c-erb-B2 transcription.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Truncated AP-2 protein prepared from bacteria

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Human breast cancer line MDA MB 453

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Activating Protein 2 (AP-2) beta

Target alternate names:

Target background: AP-2 is a family of developmentally regulated transcription factors which also play a role in breast cancer and melanoma. AP-2? may be important in cardiac and kidney development. The AP-2 transcription factors form the OB2 complex that has been shown to up-regulate c-erb-B2 transcription.

Molecular weight: 50 kDa

Ic50:

Applications

Application: ELISA ; IHC ; 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:

References

References: Masson et al. 2001. Genes Dev. 15(24):3296-307. PMID: 11751635. ; Masson et al. 2001. Genes Dev. 15(24):3296-307. PMID: 11751635. ; Identification and purification of two distinct complexes containing the five RAD51 paralogs. ; Cartwright et al. 1998. Nucleic Acids Res. 26(13):3084-9. PMID: 9628903. ; The XRCC2 DNA repair gene from human and mouse encodes a novel member of the recA/RAD51 family.

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