Anti-Biotin [BK-1/39] mAb

Catalogue number: 151338 Sub-type: Primary antibody Images:

Contributor

Inventor: Jacqueline Cordell Institute: University of Oxford Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Biotin [BK-1/39] mAb

Alternate name:

ZancerTools.org **Class:** Monoclonal Conjugate: Unconjugated **Description:** Anti-Biotin antibodies can be used to detect both biotinylated proteins and nucleic acids. Biotin is a water-soluble vitamin, generally classified as a B-complex vitamin. After the initial discovery

of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but can only be synthesized by bacteria, yeasts, molds, algae, and some plant species. Purpose: Parental cell:

Organism: Tissue: Model: Gender: Isotype: IgG1 Reactivity: Human Selectivity: Host: Mouse Immunogen: Biotin conjugated to keyhole limpet haemocyanin Immunogen UNIPROT ID: Sequence: Growth properties: **Production details:** Formulation: **Recommended controls: Bacterial resistance:**

Selectable markers: Additional notes:

Target details

Target: Biotin

Target alternate names:

Target background: Anti-Biotin antibodies can be used to detect both biotinylated proteins and nucleic acids. Biotin is a water-soluble vitamin, generally classified as a B-complex vitamin. After the initial discovery of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but can only be synthesized by bacteria, yeasts, molds, algae, and some plant species.

Cancer Tools.org

Molecular weight:

Ic50:

Applications

Application: IHC ; IHC Application notes:

Handling

Format: Liquid Concentration: 1 mg/ml Passage number: Growth medium: Temperature: Atmosphere: Volume: Storage medium: 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:

Cancer Tools.org