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Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide
Mouse Monoclonal Antibody [Clone SPM375]
Catalog # AH10931

Specification

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Product Information

Application	**,1,14,3,4,**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**Mouse / IgG1**
Calculated MW	**244Da Da**

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Additional Information

Format
200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage
Store at 2 to 8°C.Antibody is stable for 24 months.

Precautions
Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide is for research use only and not for use in diagnostic or therapeutic procedures.

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Protein Information

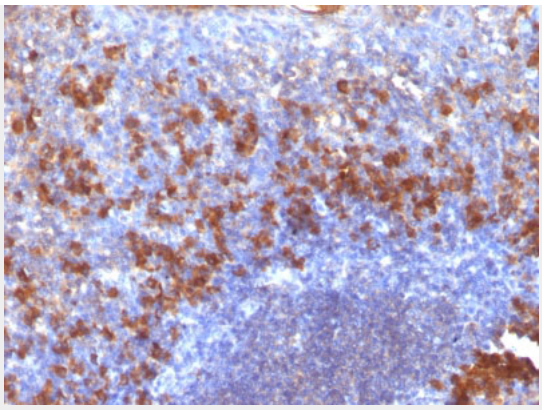
Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Images

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Formalin-fixed, paraffin-embedded human Tonsil stained with biotinylated Lambda Light Chain probe followed by anti-biotin Monoclonal Antibody (SPM375).

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - Background

It recognizes both the free and protein-conjugated (either soluble or cell bound) form of biotin. This MAb is highly specific to biotin and shows no cross-reaction with other structurally related compounds. It has a very high affinity for biotin and is excellent for use in various amplification techniques. In some applications, localization of biotinylated probes with avidin produces unacceptably high background staining. Anti-biotin antibody may be substituted to decrease this noise.

Biotin (Vitamin B7 or Vitamin H) Antibody - With BSA and Azide - References

Uccellini MB, et al. 2008. J. Immunol. 181:5875. | Green NM, et al. 2012. J Biol Chem. 287:3978