Anti-Plasma Cell [LIV3G11]

Catalogue number: 151120
Sub-type: Primary antibody
Images: https://res.cloudinary.com/ximbio/image/upload/c_fit/ac615e40-657d-44db-99a4-7bd714934f69.jpg

Contributor

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Images: https://res.cloudinary.com/ximbio/image/upload/c_fit/ac615e40-657d-44db-99a4-7bd714934f69.jpg

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-Plasma Cell [LIV3G11]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: LIV 3G11 reacts with normal and malignant plasma cells but not with normal B cells. The antigen shows a very high degree of specificity for plasma cells and LIV3G11 may be used to identifiy plasma cells in formalin- fixed tissue sections.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2a
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Pancreatic cancer related serum mucin
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Tonsil or lymph node
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Plasma cells (human, cytoplasmic).

Target alternate names:

Target background: Plasma cells are antibody secreting cells found in the lymphoid tissue and derived from B cells.

Molecular weight:

Ic50:

Applications

Application: IHC
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 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: Ching et al. 1988. Gastroenterology. 95(1):137-42. PMID: 3163659. ; Identification and partial characterization of a new pancreatic cancer-related serum glycoprotein by sodium dodecyl sulfate-polyacrylamide gel electrophoresis and lectin blotting.