

Anti-Lactase [mlac4]

Catalogue number: 151691

Sub-type: Primary antibody

Images:

Contributor

Inventor: Dallas Swallow

Institute: University College London (UCL)

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Lactase [mlac4]

Alternate name: AKA: mlac4 - [7C10-7₁]

Class: Monoclonal

Conjugate: Unconjugated

Description: This antibody can be used for immunohistological detection of lactase protein in small intestine to assess lactose absorption status.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Affinity purified human lactase

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Human lactase

Target alternate names:

Target background: This antibody can be used for immunohistological detection of lactase protein in small intestine to assess lactose absorption status.

Molecular weight:

Ic50:

Applications

Application: IHC ; IP

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: Green et al. 1988. Subcell Biochem. 12:119-53. PMID: 3043765. ; Expression of the ABH, Lewis, and related antigens on the glycoproteins of the human jejunal brush border.