

Anti-Blood Group A [mbbm1]

Catalogue number: 151693

Sub-type:

Images:

Contributor

Inventor: Dallas Swallow

Institute: University College London (UCL)

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Blood Group A [mbbm1]

Alternate name: AKA: Mbbm1 - [VA4-2B]

Class: Monoclonal

Conjugate: Unconjugated

Description: Anti-mbbm1 clone VA4-20B detects blood group A antigen on histological tissue and can give an indication of blood group.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Partially purified lactase blood group A

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Blood group A (Mucin and blood group carbohydrate antigen)

Target alternate names:

Target background: Anti-mbbm1 clone VA4-20B detects blood group A antigen on histological tissue and can give an indication of blood group.

Molecular weight:

Ic50:

Applications

Application: IHC ; IF ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: RPMI 1640 + 20% FCS containing 10^{-6} M thymidine, 1.6×10^{-7} M hypoxanthine and 10^{-5} M methotrexate.

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Maiuri et al. 1991. Gastroenterology. 100(2):359-69. PMID: 1702075. ; Mosaic pattern of lactase expression by villous enterocytes in human adult-type hypolactasia.

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