

Anti-(1-5)-a-L-arabinan [LM6]

Catalogue number: 157955

Sub-type:

Images:

Contributor

Inventor: Paul Knox

Institute: University of Leeds

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-(1-5)-a-L-arabinan [LM6]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: The antibody will be useful for the localization of arabinans in plant tissue and will have uses in the analyses of pectin structure.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host: Rat

Immunogen: A neoglycoprotein: a heptasaccharide of (1 \rightarrow 5)- α -L-linked-arabinosyl residues linked to bovine serum albumin.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: IgG

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: (1-5)- α -L-arabinan

Target alternate names:

Target background: The antibody will be useful for the localization of arabinans in plant tissue and will have uses in the analyses of pectin structure.

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Jones et al. 1997. Plant Physiol. 113(4):1405-1412. PMID: 12223681.