

Anti-MUC7 [EU-MUC7]

Catalogue number: 151698

Sub-type:

Images:

Contributor

Inventor: Dallas Swallow

Institute: University College London (UCL)

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-MUC7 [EU-MUC7]

Alternate name: AKA: EU-MUC7 - [4D2-1D7]

Class: Monoclonal

Conjugate: Unconjugated

Description: Anti-EU-MUC7 clone 4D2-1D7 can be used to study saliva and salivary related diseases.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: KLH conjugated peptide EGRERDHELRRHHHQ located in the N-terminal part of the MUC7 protein within the histatin-like domain. was used to immunise Balb/c female mice.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: EU-MUC7 (Non glycosylated domains of human mucin 7/salivary mucin MG2)

Target alternate names:

Target background: Anti-EU-MUC7 clone 4D2-1D7 can be used to study saliva and salivary related diseases.

Molecular weight:

Ic50:

Applications

Application: IHC ; WB ; ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Cells were grown in IMDM medium containing hypoxanthine, aminopterin, thymidine, 20% FCS and 10% Domadrive.

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Castelletti et al. 2006. J Biol Chem. 281(6):3505-12. PMID: 16221666. ; Apical transport and folding of prostate-specific membrane antigen occurs independent of glycan processing.

CancerTools.org