

Anti-CCA [12D3.F2]

Catalogue number: 153915

Sub-type:

Images:

Contributor

Inventor: Donald Harn

Institute: University of Georgia

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CCA [12D3.F2]

Alternate name: CCA

Class: Monoclonal

Conjugate: Unconjugated

Description: Schistosoma mansoni is one of three parasitic neglected tropical diseases that causes Schistosomiasis. Infection occurs when skin comes in contact with contaminated freshwater in which certain types of snails that carry schistosomes are living. Circulating Cathodic Antigen (CCA) can be used as a diagnostic tool by being present in urine in infected patients with S. mansoni. an anti-Circulating Cathodic Antigen (CCA) monoclonal antibody that binds to this circulating antigen in serum from individuals with a low level of infection of Schistosoma mansoni, and does not cross-react with Lewis x epitope.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgM

Reactivity:

Selectivity:

Host: Mouse

Immunogen: protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Circulating Cathodic Antigen

Target alternate names:

Target background: Schistosoma mansoni is one of three parasitic neglected tropical diseases that causes Schistosomiasis. Infection occurs when skin comes in contact with contaminated freshwater in which certain types of snails that carry schistosomes are living. Circulating Cathodic Antigen (CCA) can be used as a diagnostic tool by being present in urine in infected patients with S. mansoni. an anti-Circulating Cathodic Antigen (CCA) monoclonal antibody that binds to this circulating antigen in serum from individuals with a low level of infection of Schistosoma mansoni, and does not cross-react with Lewis x epitope.

Molecular weight:

Ic50:

Applications

Application: ELISA

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:

CancerTools.org