

Anti-Aflatoxin (AFB1) Fab (G6) [G6Fab]

Catalogue number: 156521

Sub-type: Primary antibody

Images:

Contributor

Inventor: S R Edupuganti ; Richard O'Kennedy ; Caroline Murphy

Institute: Dublin City University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Aflatoxin (AFB1) Fab (G6) [G6Fab]

Alternate name: AFB1

Class: Recombinant

Conjugate: Unconjugated

Description: Aflatoxins are toxic secondary metabolites produced by fungi of *Asperigillus flavus* and *A. parasiticus*. AFB1 is the most potent carcinogen and is present in food products like maize, peanuts, pecans, almonds, hazelnuts, brazil nuts, cheese, corn, pistachio nuts, almonds, spices and walnuts.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host: Mouse

Immunogen: Aflatoxin B1

Immunogen UNIPROT ID: TBC

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Aflatoxin B1

Target alternate names:

Target background: Aflatoxins are toxic secondary metabolites produced by fungi of *Asperigillus flavus* and *A. parasiticus*. AFB1 is the most potent carcinogen and is present in food products like maize, peanuts, pecans, almonds, hazelnuts, brazil nuts, cheese, corn, pistachio nuts, almonds, spices and walnuts.

Molecular weight:

Ic50:

Applications

Application: ELISA

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: 1 x PBS

Storage conditions: Store at -20° C frozen. Avoid repeated freeze / thaw cycles

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: McDonnell, Barry (2010) Development of novel antibody-based diagnostics for the early and rapid detection of cardiac markers. PhD thesis, Dublin City University.

CancerTools.org