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Datasheet for ABIN7179638

anti-Thionin 2.1 (THI2.1) (AA 27-72) antibody (Biotin)

Overview

Quantity: 100 µg

Target: Thionin 2.1 (THI2.1)

Binding Specificity: AA 27-72

Reactivity: Mistletoe

Host: Rabbit

Clonality: Polyclonal

Conjugate: Biotin

Application: ELISA

Product Details

Immunogen: Recombinant Viscum album Viscotoxin-A3 protein (27-72AA)

Isotype: IgG

Cross-Reactivity: Mistletoe

Purification: >95%, Protein G purified

Target Details

Target: Thionin 2.1 (THI2.1)

Alternative Name: THI2.1 ([THI2.1 Products](#))

Background: Thionins are small plant proteins which are toxic to animal cells. They seem to exert their toxic effect at the level of the cell membrane. Their precise function is not known.

Target Details

Aliases: TH12.1 antibody, Viscotoxin-A3 [Cleaved into: Viscotoxin-A3, Acidic protein] antibody

UniProt: [P01538](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.