

Chicken Acrylamide Polyclonal Antibody

Chicken polyclonal Acrylamide antibody

CATALOG # AAA224607	HOST Chicken	APPLICATIONS Immunochromatography
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PRODUCT SYNONYMS

Acrylamide; Polyclonal Antibody; Chicken polyclonal Acrylamide antibody; Acrylamide antibody; anti-Acrylamide antibody

PRODUCT SPECIFICATIONS

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Specificity	Acrylamide
Purity/Purification	Purified by affinity chromatography.
Form/Format	Supplied in liquid form in PBS pH 7.2, with 0.02% NaN ₃ . Soluble in water, ethanol, ether, chloroform
Concentration	5 mg/ml (varies by lot)
Applicable Applications for anti-Acrylamide antibody	Immunochromatography
Immunogen	Acrylamide antibody was raised in Chicken using BSA-Maleamic acid as the immunogen
Biological Significance	Acrylamide is a starting material for the production of polyacrylamide, that in turn is used as a filler and in the treatment of waste water, gel electrophoresis, paper production, and in paints. Acrylamide is produced during heating of foods and it is found in coffee and other food products. The compound is neurotoxic and possesses endocrine disrupting properties.
Preparation and Storage	Store at 4 degree C or aliquot and store at -20 degree C for longer periods.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Acrylamide antibody	Drugs & Toxicology
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/acrylamide-antibody-elisa/224607>