



[Go to Product page](#)

Datasheet for ABIN343841 anti-Triazine antibody

Overview

Quantity:	0.2 mg
Target:	Triazine
Reactivity:	Chemical
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Triazine antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	atrazine conjugated to BSA
Isotype:	IgG
Specificity:	Reacts with atrazine (100 %), cyanazine (60 %), desmetryn (20 %), methoprotryn (50 %), propazine (70 %), simazine (40 %), terbumeton (40 %), terbutryn (35 %), terbutylazin (50 %), secbumeton (40 %).
Purification:	polyclonal affinity purified on Protein A IgGs

Target Details

Target:	Triazine
Abstract:	Triazine Products
Target Type:	Chemical

Target Details

Background: The triazine structure is a heterocyclic ring, analogous to the six-membered benzene ring but with three carbons replaced by nitrogens. The best known 1,3,5-triazine derivative is melamine with three amino substituents used in the manufacture of resins. Another triazine extensively used in resins is benzoguanamine. Triazine compounds are often used as the basis for various herbicides such as cyanuric chloride (2,4,6-trichloro-1,3,5-triazine). Chlorine-substituted triazines are also used as reactive dyes. These compounds react through a chlorine group with hydroxyl groups present in cellulose fibres in nucleophilic substitution, the other triazine positions contain chromophores. A series of 1,2,4-triazine derivatives known as BTPs have been considered in the liquid-liquid extraction community as possible extractants for use in the advanced nuclear reprocessing of used fuel. For research purposes only

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: purified IgGs were dialysed against bidest. water and lyophilised

Storage: 4 °C