

Datasheet for ABIN7572912

Recombinant anti-Dinitrophenol antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Dinitrophenol (DNP)
Reactivity:	Various Species
Host:	Rat
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Dinitrophenol antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Recombinant Anti-DNP/2,4-dinitrophenol Antibody (SPE-7)
Clone:	SPE-7
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	Dinitrophenol (DNP)
Alternative Name:	DNP (DNP Products)

Target Details

Target Type:	Chemical
Background:	2,4-Dinitrophenol, Phenol, 2,4-dinitro-, Tertrosulphur PBR, Phenol, 2,4-dinitro, 1-Hydroxy-2,4-dinitrobenzene, 2,4-Dnp, Aldifen, Solfo Black G, 2,4-dinitro-phenol

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.12 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C, -80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.