

## Product datasheet

info@arigobio.com

# ARG23967 anti-4 Hydroxynonenal antibody

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes 4 Hydroxynonenal

Tested Reactivity Other

Tested Application ELISA, IHC-Fr, WB

Specificity Hydroxynonenal-modified proteins.

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name 4 Hydroxynonenal

Species Others

Immunogen Hydroxynonenal-modified Blue Carrier.

Conjugation Un-conjugated

Alternate Names 4-Hydroxynonenal; 4-hydroxy-2-nonenal; 4-HNE; HNE

## **Application Instructions**

Application table	Application	Dilution
	ELISA	1:200 - 1:8000
	IHC-Fr	Assay dependent
	WB	1:200 - 1:8000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

## **Properties**

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.2), 0.5 mM EDTA, 0.02% Sodium azide and 30% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 30% Glycerol
Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

## Bioinformation

Highlight

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IgG secondary antibodies;

Related news:

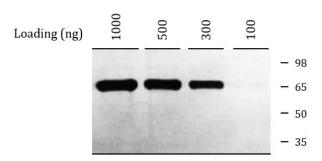
Ferroptosis/Oxytosis Antibody Panel is launched

Therapeutic strategies against PDAC

Research Area

Ferroptosis/Oxytosis Study antibody; Lipid peroxidation Marker antibody

## **Images**



## **HNE-modified BSA**

#### ARG23967 anti-4 Hydroxynonenal antibody WB image

Western blot: 1000, 500, 300 and 100 ng of HNE-modified BSA stained with ARG23967 anti-4 Hydroxynonenal antibody at 1:1000 dilution.