

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.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight

Related products:

[Hydroxynonenal antibodies](#); [Hydroxynonenal ELISA Kits](#); [Hydroxynonenal Duos / Panels](#); [Anti-Rabbit IgG secondary antibodies](#);

Related news:

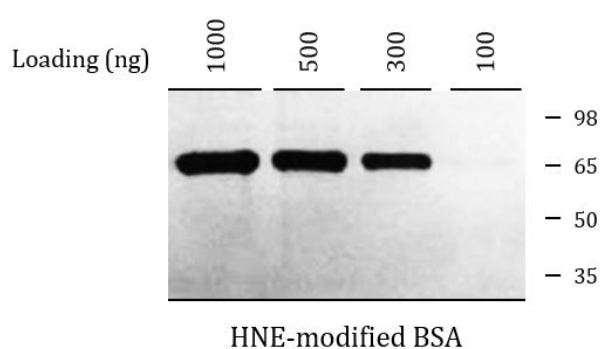
[Ferroptosis/Oxytosis Antibody Panel is launched](#)

[Therapeutic strategies against PDAC](#)

Research Area

Ferroptosis/Oxytosis Study antibody; Lipid peroxidation Marker antibody

Images



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.