

Anti-NDUFS3 Antibody [ARC1049] (A309182)

Specifications:

Name: Anti-NDUFS3 Antibody [ARC1049]

Description: Rabbit monoclonal [ARC1049] antibody to NDUFS3.

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 165-264 of human

NDUFS3 (075489).

Sequence: WYEREIWDMFGVFFANHPDLRRILTDYGFEGHPFRKDFPLSGYVELRYDDEVKRVVAE

PVELAQEFRKFDLNSPWEAFPVYRQPPESLKLEAGDKKPDAK

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC1049

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 28 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

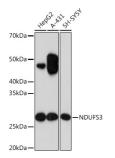
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

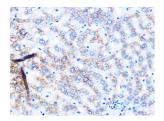


Anti-NDUFS3 Antibody [ARC1049] (A309182)

Images:



Western blot analysis of extracts of various cell lines, using Anti-NDUFS3 Antibody [ARC1049] (A309182) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat liver using Anti-NDUFS3 Antibody [ARC1049] (A309182) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.