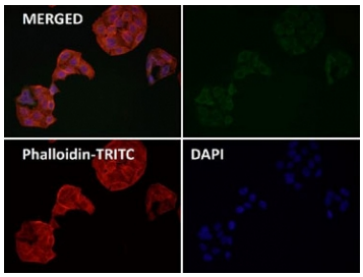
FDX1 Antibody / Ferredoxin 1 / Adrenodoxin [clone 28F80] (RQ8491)

Catalog No.	Formulation	Size
RQ8491	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ug

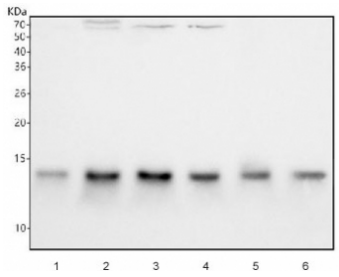
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human, Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28F80
Purity	Affinity chromatography
UniProt	P10109
Localization	Cytoplasm
Applications	Western blot: 1:500-1:2000 Immunofluorescence: 1:50-1:200
Limitations	This FDX1ADX antibody is available for research use only.



Immunofluorescent staining of FFPE human HeLa cells with FDX1 antibody (green), Phalloidin (red) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of 1) human A549, 2) human Caco-2, 3) human SiHa, 4) human 293T, 5) rat PC-12 and 6) rat C6 cell lysate with FDX1 antibody. Predicted molecular weight ~19 kDa, commonly observed at 14-19 kDa.

Description

Ferredoxin 1 / Adrenodoxin is essential for the synthesis of various steroid hormones. [UniProt]

Application Notes

Optimal dilution of the FDX1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide from human Ferredoxin 1 protein was used as the immunogen for the FDX1 antibody.

Storage

Store the FDX1ADX antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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