



Recombinant

DGRmAb[®]

Adrenodoxin (DGR13118) Rabbit mAb (PBS Only)

db13785-PBS Package : 100μg

Product Name: Adrenodoxin (DGR13118) Rabbit mAb (PBS Only)

Cat.No.: db13785-PBS

Synonyms: ADX; FDX; LOH11CR1D

Application: WB, ICC/IF

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a small iron-sulfur protein that transfers electrons from NADPH through

ferredoxin reductase to mitochondrial cytochrome P450, involved in steroid, vitamin D, and bile acid metabolism. Pseudogenes of this functional gene are found on chromosomes 20 and 21.

[provided by RefSeq, Aug 2011]

Immunogen A synthetic peptide of human Adrenodoxin

Gene ID 2230

Swiss Prot P10109

Synonyms ADX; FDX; LOH11CR1D

Reactivity Human, Mouse, Rat

Application WB, ICC/IF

Recommended dilution WB: 1:1000-1:5000

ICC/IF: 1:100

Calculated MW 19 kDa

Observed MW 14 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR13118

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Concentration

1 mg/ml

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Adrenodoxin in 3T3 cell lysates using Adrenodoxin antibody(1:1000 diluted).

Mouse kidney

Western blot analysis of extracts from Mouse kidney tissue using db13785

250 -150 -100 -

100 -75 -

50 -

37 -

25 -20 -