

Recombinant

DGRmAb®

Adrenodoxin (DGR13118) Rabbit mAb

db13785

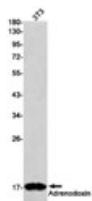
Package : 10µL 20µL 50µL 100µL

Product Name : Adrenodoxin (DGR13118) Rabbit mAb**Cat.No.:** db13785**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

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. 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 at 1:1000.

