

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

<b>Background</b>	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]
<b>Immunogen</b>	A synthetic peptide of human Adrenodoxin
<b>Gene ID</b>	2230
<b>Swiss Prot</b>	P10109
<b>Synonyms</b>	ADX; FDX; LOH11CR1D
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB, ICC/IF
<b>Calculated MW</b>	19 kDa
<b>Observed MW</b>	14 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR13118
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	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](#) at 1:1000.

