



Mouse anti-Human FDXR monoclonal antibody, clone 7D3 (CABT-B9433)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Purified, recombinant, human ferredoxin reductase protein expressed in E. coli.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	7D3
Purification	Protein G
Conjugate	Unconjugated
Applications	ELISA, IHC-P, WB
Format	Liquid
Concentration	1 mg/ml
Size	100 µl
Buffer	HEPES with 0.15M NaCl, 0.01% BSA, 50% glycerol
Preservative	0.03% sodium azide
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction This gene encodes a mitochondrial flavoprotein that initiates electron transport for cytochromes P450 receiving electrons from NADPH. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Apr 2012]

Keywords FDXR; ferredoxin reductase; ADXR; NADPH:adrenodoxin oxidoreductase, mitochondrial; AR; adrenodoxin reductase; adrenodoxin-NADP(+) reductase; ferredoxin--NADP(+) reductase;

GENE INFORMATION

Entrez Gene ID [2232](#)

UniProt ID [P22570](#)