



Datasheet for ABIN947865  
**anti-Ferredoxin1 (FDX1) (AA 85-183) antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Ferredoxin1 (FDX1)
Binding Specificity:	AA 85-183
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FDX1.
Immunogen:	FDX1 (NP_004100.1, 85 a.a. ~ 183 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	VGDSLDDVVV ENNLDIDGFG ACEGTLACST CHLIFEDHIY EKLDAITDEE NDMLDLAYGL TDRSRLGCQI CLTKSMDNMT VRRPETVADA RQSIDVGKT
Clone:	1G9
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	Ferredoxin1 (FDX1)
Alternative Name:	FDX1 ( <a href="#">FDX1 Products</a> )
Background:	Full Gene Name: ferredoxin 1 Synonyms: ADX,FDX,LOH11CR1D
Gene ID:	2230
NCBI Accession:	<a href="#">NM_004109</a>

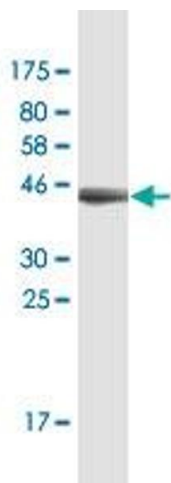
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (36.63 KDa) .