

Datasheet for ABIN7075533
anti-Selenoprotein P antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Selenoprotein P (SEPP1)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse SEPP1
Purification:	Affinity purification

Target Details

Target:	Selenoprotein P (SEPP1)
Alternative Name:	SEPP1 (SEPP1 Products)
Background:	<p>This gene encodes a selenoprotein containing multiple selenocysteine (Sec) residues, which are encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), which is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. This selenoprotein is an extracellular glycoprotein, and is unusual in that it contains 10 Sec residues per polypeptide. It is a heparin-binding protein that appears to be associated with endothelial cells, and has been implicated to function as an antioxidant in the extracellular space.</p>

Target Details

Molecular Weight:	55 kDa
Gene ID:	20363
NCBI Accession:	NP_001036078
UniProt:	P70274

Application Details

Application Notes:	WB (M) 1: 1000-1: 2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

