

Selenoprotein P Polyclonal Antibody

Catalog No: #42319

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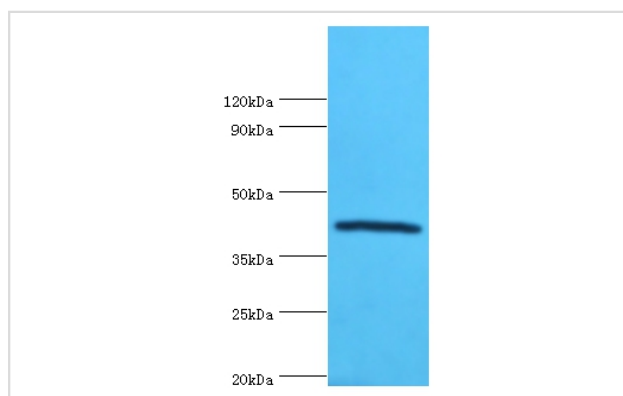
Description

Product Name	Selenoprotein P Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total Selenoprotein P polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Selenoprotein P protein
Target Name	Selenoprotein P
Other Names	SEPP1 SELP
Accession No.	Swiss-Prot#: P49908
Uniprot	P49908
GeneID	6414;
Calculated MW	43kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

Images



All lanes: Selenoprotein P antibody at 2ug/ml+mouse heart tissue
 secondary
 Goat polyclonal to rabbit at 1/10000 dilution
 predicted band size :43kDa
 observed band size :43kDa

Background

Might be responsible for some of the extracellular antioxidant defense properties of selenium or might be involved in the transport of selenium. May supply selenium to tissues such as brain and testis.

References

[1] Conserved nucleotide sequences in the open reading frame and 3' untranslated region of selenoprotein P mRNA. Hill K.E., Lloyd R.S., Burk R.F. Proc. Natl. Acad. Sci. U.S.A. 90:537-541 (1993) [2] Hill K.E. Submitted (NOV-2010) to the EMBL/G

Note: This product is for in vitro research use only