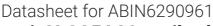
antibodies -online.com





anti-SLC25A39 antibody



Image



Go to Product page

Overview

Quantity:	50 μL
Target:	SLC25A39
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human SLC25A39
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	SLC25A39
Alternative Name:	SLC25A39 (SLC25A39 Products)
Background:	This gene encodes a member of the SLC25 transporter or mitochondrial carrier family of
	proteins. Members of this family are encoded by the nuclear genome while their protein
	products are usually embedded in the inner mitochondrial membrane and exhibit wide-ranging
	substrate specificity. Although the encoded protein is currently considered an orphan
	transporter, this protein is related to other carriers known to transport amino acids. This protein
	may play a role in iron homeostasis.

Target Details

Molecular Weight:	39.249 kDa
Gene ID:	51629
UniProt:	Q9BZJ4

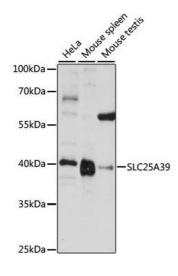
Application Details

Application Notes:	WB 1:200 - 1:2000
Comment:	Expressed in many tissues, Abundant in testis and kidney
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
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
Storage Comment:	Store at -20C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using SLC25A39 antibody (ABIN6290961) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.