Datasheet for ABIN2785956
anti-SHPK antibody (Middle Region)

1 Image

Overview

Quantity:	100 μL
Target:	SHPK
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHPK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	NGGNVLATFV HMLVQWMADL GLEVEESTVY SRMIQAAAQQ KDTHLTITPT
Predicted Reactivity:	Cow: 85%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Shpk. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SHPK
Alternative Name:	Shpk (SHPK Products)
Background:	The function of this protein remains unknown.

Target Details

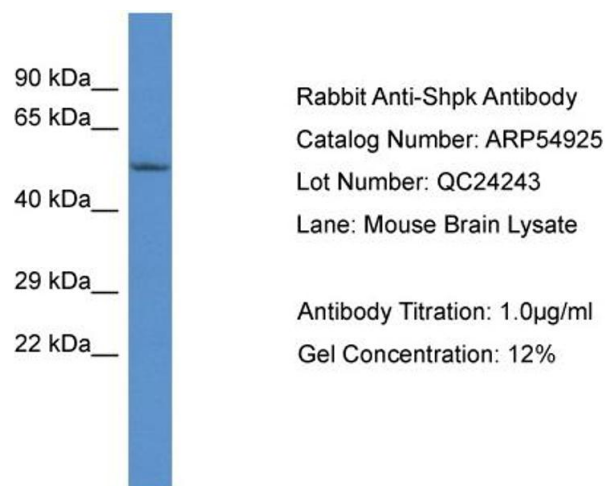|	
	Alias Symbols: 4930431K22Rik, AI194947, AW260459, Carkl
	Protein Size: 476
Molecular Weight:	52 kDa
Gene ID:	74637
NCBI Accession:	NM_029031, NP_083307
UniProt:	Q9D5J6
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 476 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images

90 kDa__
65 kDa__

40 kDa__

29 kDa__

22 kDa__

Rabbit Anti-Shpk Antibody
Catalog Number: ARP54925
Lot Number: QC24243
Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.