

Shpk antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13713

Product Information

Application	WB
Primary Accession	Q9D5J6
Other Accession	NM_029031 , NP_083307
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51303

Additional Information

Gene ID	74637
Alias Symbol Other Names	4930431K22Rik, AI194947, AW260459, Carkl Sedoheptulokinase, SHK, 2.7.1.14, Carbohydrate kinase-like protein, Shpk, Carkl
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Shpk antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Shpk antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

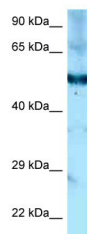
Protein Information

Name	Shpk
Synonyms	Carkl
Function	Acts as a modulator of macrophage activation through control of glucose metabolism.
Cellular Location	Cytoplasm.

References

Carninci P.,et al.Science 309:1559-1563(2005).
Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Kardon T.,et al.FEBS Lett. 582:3330-3334(2008).
Haschemi A.,et al.Cell Metab. 15:813-826(2012).

Images



WB Suggested Anti-Shpk Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.