

Datasheet for ABIN6748813 anti-SHPK antibody (AA 360-409)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SHPK
Binding Specificity:	AA 360-409
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Pig, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHPK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa360-409 of mouse Shpk (Q9D5J6, NP_083307). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig (100%), Galago (92%), Chicken (91%), Turkey, Platypus (84%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse SHPK / CARL
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig, Guinea pig (100%) Chicken (91%).
Purification:	Immunoaffinity purified

Target Details

Target:	SHPK
Alternative Name:	SHPK / CARKL (SHPK Products)
Background:	Name/Gene ID: SHPK Synonyms: SHPK, Carbohydrate kinase-like, CARKL, Sedoheptulokinase, SHK
Gene ID:	23729
NCBI Accession:	NP_083307
UniProt:	Q9UHH6
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.