

Datasheet for ABIN2786768

anti-SH3GL3 antibody (Middle Region)





Overview

Quantity:	100 μL
Target:	SH3GL3
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3GL3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	IDPLQLLQDK DLKEIGHHLR KLEGRRLDYD YKKRRVGKIP EEEIRQAVEK
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against Sh3gl3. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	SH3GL3
Alternative Name:	Sh3gl3 (SH3GL3 Products)

Target Details

Background:	Sh3gl3 is implicated in endocytosis. It may recruit other proteins to membranes with high
	curvature.
	Alias Symbols: EEN-B2, MGC118269, SH3P13, Sh3d2c, Sh3d2c2
	Protein Interaction Partner: Mta1, Park2, Dnm1, Amph, Synj1, Syn1, Bin1, Htt,
	Protein Size: 347
Molecular Weight:	38 kDa
Gene ID:	20408
NCBI Accession:	NM_017400, NP_059096
UniProt:	Q62421

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 347 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.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-Sh3gl3 Antibody

Catalog Number: ARP56551 Lot Number: QC27606

Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml

Gel Concentration: 12%