

# Datasheet for ABIN2788891

# anti-GOLGA6L2 antibody (Middle Region)



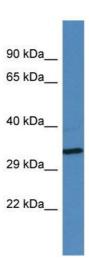


### Overview

Quantity:	100 μL
Target:	GOLGA6L2
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Mouse, Pig, Rabbit, Rat, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLGA6L2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CDK11B
Sequence:	REQEKELREQ EKELREQKEL REQEEQMQEQ EEKMWEQEEK MREQEEKMWR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Yeast: 79%, Zebrafish: 90%
Characteristics:	This is a rabbit polyclonal antibody against LOC283685. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	GOLGA6L2

# **Target Details**

Abstract:	GOLGA6L2 Products
Background:	This gene encodes a member of the serine/threonine protein kinase family. Members of this
	kinase family are known to be essential for eukaryotic cell cycle control. Due to a segmental
	duplication, this gene shares very high sequence identity with a neighboring gene. These two
	genes are frequently deleted or altered in neuroblastoma. The protein kinase encoded by this
	gene can be cleaved by caspases and may play a role in cell apoptosis. Alternative splicing
	results in multiple transcript variants.
	Alias Symbols: p58, PK58, CDK11, CLK-1, CDC2L1, PITSLREA, p58CLK-1, CDK11-p46, CDK11-
	p58, p58CDC2L1, CDK11-p110
	Protein Size: 315
Molecular Weight:	34 kDa
Gene ID:	984
NCBI Accession:	NM_033487, NP_277022
UniProt:	P21127
Application Details	
Restrictions:	For Research Use only
Handling	
	I :::d
Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.



# **Western Blotting**

Image 1.