

Datasheet for ABIN2777406

anti-ZBTB12 antibody (Middle Region)





Overview

Quantity:	100 μL
Target:	ZBTB12
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Rat, Guinea Pig, Dog, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	KLEFPLDEDL ELKAEEEDED EDEDVSDICI VKVESALEVA HRLKPPGGLA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Yeast: 91%
Characteristics:	This is a rabbit polyclonal antibody against Ng35. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ZBTB12
Alternative Name:	Ng35 (ZBTB12 Products)
Background:	The function of this protein remains unknown.
	Alias Symbols: MGC189499, Zbtb12, Ng35

Target Details

	Protein Size: 459
Molecular Weight:	50 kDa
Gene ID:	309613
NCBI Accession:	NM_001134991, NP_001128463
UniProt:	B5DFJ8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 459 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_

Rabbit Anti-Ng35 Antibody Catalog Number: ARP31670 Lot Number: QC12620 Lane: Rat Muscle Lysate

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

Western Blotting

Image 1. WB Suggested Anti-Ng35 Antibody Titration: 1.0 ug/ml Positive Control: Rat Muscle