

# Datasheet for ABIN2782640

# anti-GALNT3 antibody (N-Term)





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Quantity:	100 μL
Target:	GALNT3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Dog, Horse, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALNT3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Immunogen: Sequence:	The immunogen is a synthetic peptide corresponding to a region of Rat  PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE
Sequence:	PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE
Sequence:	PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE  Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%,
Sequence: Predicted Reactivity:	PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE  Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Sequence:  Predicted Reactivity:  Characteristics:	PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE  Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%  This is a rabbit polyclonal antibody against Galnt3. It was validated on Western Blot.
Sequence:  Predicted Reactivity:  Characteristics:  Purification:	PERPCLQGYY TAAELKPVLD RPPQDSNAPG ASGKPFKITH LSPEEQKEKE  Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%  This is a rabbit polyclonal antibody against Galnt3. It was validated on Western Blot.

#### **Target Details**

Background:	The function remains unknown.
	Alias Symbols: MGC124508, Galnt3
	Protein Size: 633
Molecular Weight:	73 kDa
Gene ID:	366061
NCBI Accession:	NM_001015032, NP_001015032
UniProt:	Q3T1J4

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 633 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-Galnt3 Antibody

Catalog Number: ARP46462 Lot Number: QC16383

Antibody Titration: 1.0µg/ml

Gel Concentration: 12%

Lane: Rat Brain Lysate