

Datasheet for ABIN2775982

anti-GREB1 antibody (N-Term)



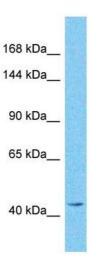


Overview

Overview	
Quantity:	100 μL
Target:	GREB1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GREB1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human GREB1
Sequence:	MGNSYAGQLK TTRFEEVLHN SIEASLRSNN LVPRPIFSQL YLEAEQQLAA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 85%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 91%, Rabbit: 100%, Rat: 85%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against GREB1. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	GREB1
Alternative Name:	GREB1 (GREB1 Products)

Target Details

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Background:	This gene is an estrogen-responsive gene that is an early response gene in the estrogen
	receptor-regulated pathway. It is thought to play an important role in hormone-responsive
	tissues and cancer. Three alternatively spliced transcript variants encoding distinct isoforms
	have been found for this gene.
	Alias Symbols: -
	Protein Size: 409
Molecular Weight:	43 kDa
Gene ID:	9687
NCBI Accession:	NM_148903, NP_683701
Application Details	
Restrictions:	For Research Use only
Handling	
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 sma
	aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: GREB1 Sample Type: Pancreas Tumor lysates Antibody Dilution: 1.0ug/ml