Datasheet for ABIN2790939

anti-TOR4A antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	TOR4A
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOR4A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TOR4A
Sequence:	QYHARHHCPE ARAAQDCREE LARRVADVVA RAEAEEKTPL LVLDDVELMP
Predicted Reactivity:	Cow: 83%, Dog: 92%, Guinea Pig: 79%, Horse: 92%, Human: 100%, Pig: 100%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against TOR4A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TOR4A
Alternative Name:	TOR4A (TOR4A Products)
Background:	The function of this protein remains unknown.

Target Details

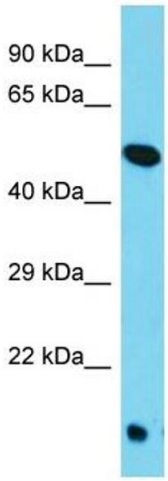
	Alias Symbols: C9orf167 Protein Interaction Partner: SUMO1, UBC, NEDD8, EGFR, GRK5, Protein Size: 423
Molecular Weight:	47 kDa
Gene ID:	54863
NCBI Accession:	NM_017723, NP_060193
UniProt:	Q9NXH8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 423 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.



Western Blotting

Image 1. Host: Rabbit Target Name: TOR4A Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml TOR4A is supported by BioGPS gene expression data to be expressed in HepG2

