

ARG42983 anti-TOR4A / C9orf167 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TOR4A / C9orf167
Tested Reactivity	Hu, Ms, Rat
Tested Application	IP, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TOR4A / C9orf167
Species	Human
Immunogen	Recombinant protein of Human TOR4A / C9orf167.
Conjugation	Un-conjugated
Alternate Names	Torsin-4A; Torsin family 4 member A; C9orf167

Application Instructions

Application table	Application	Dilution
	IP	1:20
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	~ 46 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	50 mM Tris-Glycine (pH 7.4), 150 mM NaCl, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05% BSA
Concentration	Batch dependent
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

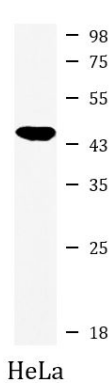
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	TOR4A
Gene Full Name	torsin family 4, member A
Calculated Mw	47 kDa
Cellular Localization	Membrane; Single-pass membrane protein. [UniProt]

Images



Western blot analysis of HeLa cell lysate. The blot shows a single prominent band at approximately 47 kDa, corresponding to the calculated molecular weight of TOR4A. Molecular weight markers are indicated on the left at 98, 75, 55, 43, 35, 25, and 18 kDa. The sample is labeled 'HeLa' at the bottom.

ARG42983 anti-TOR4A / C9orf167 antibody WB image

Western blot: HeLa cell lysate stained with ARG42983 anti-TOR4A / C9orf167 antibody at 1:1000 dilution.