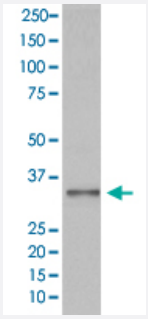
TOR1A monoclonal antibody, clone BAH-20

Catalog # MAB20799 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of 293T cell lysate with TOR1A monoclonal antibody, clone BAH-20 (Cat # MAB20799).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human TOR1A.
Immunogen	A synthetic peptide corresponding to human TOR1A.
Host	Rabbit
Theoretical MW (kDa)	37.809
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and st ored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Flow Cytometry
- Western Blot (Cell lysate)

  Western Blot analysis of 293T cell lysate with TOR1A monoclonal antibody, clone BAH-20 (Cat # MAB20799).

Gene Info — TOR1A

Entrez GeneID	1861
Protein Accession#	O14656
Gene Name	TOR1A
Gene Alias	DQ2, DYT1
Gene Description	torsin family 1, member A (torsin A)
Omim ID	128100 605204
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the AAA family of adenosine triphosphatases (ATPases), is related to the Clp protease/heat shock family and is expressed prominently in the su bstantia nigra pars compacta. Mutations in this gene result in the autosomal dominant disorder, to rsion dystonia 1. [provided by RefSeq
Other Designations	OTTHUMP00000022349|dystonia 1, torsion (autosomal dominant; torsin A)|torsin A

Disease

- Blepharospasm
- Dystonia
- Dystonia Musculorum Deformans

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Dystonic Disorders
- Functional Laterality
- Genetic Predisposition to Disease
- Movement Disorders
- Orientation
- Parkinson disease
- Psychomotor Performance
- Reaction Time
- Torticollis

Copyright © 2023 Abnova Corporation. All Rights Reserved.