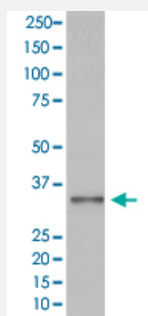


TOR1A monoclonal antibody, clone BAH-20

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).

Storage Instruction

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored 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 should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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

- Flow Cytometry

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 substantia nigra pars compacta. Mutations in this gene result in the autosomal dominant disorder, torsion dystonia 1. [provided by RefSeq]

Other Designations OTTHUMP00000022349|dystonia 1, torsion (autosomal dominant; torsin A)|torsin A

Disease

- [Blepharospasm](#)
- [Dystonia](#)
- [Dystonia Musculorum Deformans](#)

- [Dystonic Disorders](#)
- [Functional Laterality](#)
- [Genetic Predisposition to Disease](#)
- [Movement Disorders](#)
- [Orientation](#)
- [Parkinson disease](#)
- [Psychomotor Performance](#)
- [Reaction Time](#)
- [Torticollis](#)