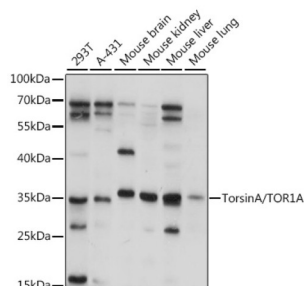


Torsin 1A (TOR1A) Antibody

Catalogue No.: abx001683



Western blot analysis of extracts of various cell lines using TorsinA/TOR1A Antibody (1/1000 dilution).

TOR1A Antibody is a Rabbit Polyclonal antibody against TOR1A. 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.

Target: Torsin 1A (TOR1A)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human TorsinA/TOR1A

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O14656 ([UniProt](#), [ExPASy](#))

Gene Symbol: TOR1A

Datasheet

Version: 11.0.0

Revision date: 05 Mar 2025



GeneID: [1861](#)

OMIM: [128100](#)

NCBI Accession: NP_000104.1

HGNC: 3098

KEGG: hsa:1861

Ensembl: ENSG00000136827

String: [9606.ENSP00000345719](#)

Molecular Weight: Calculated MW: 22 kDa/37 kDa
Observed MW: 38 kDa

Buffer: PBS, pH 7.3, containing 0.01% thiomersal, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.