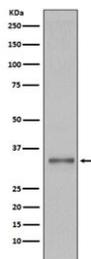


Torsin A Antibody / TOR1A [clone BAH-20] (RQ4702)

Catalog No.	Formulation	Size
RQ4702	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BAH-20
Purity	Affinity purified
UniProt	O14656
Applications	Western Blot : 1:500-1:2000
Limitations	This Torsin A antibody is available for research use only.



Western blot testing of human 293T cell lysate with Torsin A antibody. Predicted molecular weight ~38 kDa.

Description

The protein encoded by the TOR1A 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. [RefSeq]

Application Notes

Optimal dilution of the Torsin A antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Torsin A / TOR1A was used as the immunogen for the Torsin A antibody.

Storage

Store the Torsin A antibody at -20oC.