

Anti-Human ATXN3 Polyclonal Antibody

Summary

Catalog No. PHF02401

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human ATXN3 (Met1-Arg182).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ATX3, MJD1, MJD, SCA3, Ataxin-3, Spinocerebellar ataxia type 3 protein, **Target**

ATXN3, Machado-Joseph disease protein 1

Purification Purified by antigen affinity column.

Accession P54252

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

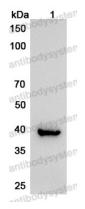
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

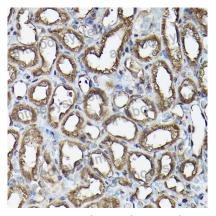
Note For research use only.

Data Image

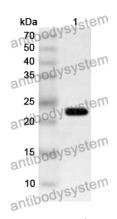
Recombinant Proteins & Antibodies



Western Blot



Immunohistochemical



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with ATXN3 antibody (PHF02401) at 1µg/ml.

Lane 1: Mouse liver lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 40 kDa Observed MW: 39 kDa

Immunohistochemical analysis of rat kidney tissue stained for ATXN3 with PHF02401.

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ATXN3 antibody (PHF02401) at $1 \mu g/ml$.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 23 kDa Observed MW: 23 kDa